

Freshwater Wetland Mitigation Plan

L.E. CARPENTER & COMPANY

**170 North Main Street
Block 301, Lot 1 and Block 703, Lot 30
Borough of Wharton
Morris County, New Jersey**

Prepared for:



2025 East Beltline Avenue SE, Suite 402
Grand Rapids, MI 49546

Prepared by:



600 South Beacon Boulevard, Suite A
Grand Haven, MI 49417
616-847-1680

October 5, 2004

TABLE OF CONTENTS

L.E. Carpenter & Company Freshwater Wetland Mitigation Plan

INTRODUCTION	1
EXISTING SITE CONDITIONS.....	2
PROPOSED MITIGATION.....	3
Overview	3
Property Owners	3
Goals	4
Remedial Activities and Resulting Conditions.....	4
Hydrology	6
Planting Plan.....	6
Emergent Wetland Seed Mix.....	7
Slope Stabilization Mix	7
Construction Schedule.....	8
Wetland Mitigation Performance Standards	8
Maintenance Plan	9
Monitoring Plan.....	10
Mitigation Construction Cost Estimate	11
Conservation Restriction/Easement.....	12
Historic/Cultural Resources Consultation	12

Figures

Figure 1:	Location Map
Figure 2:	USGS Map
Figure 3:	Remediation Zone Map
Figure 4:	Wetland Impact Map
Figure 5:	Soil Survey
Figure 6:	Pre-remediation Topographic Map
Figure 7:	Post-remediation Topographic Map and Planting Plan
Figure 8:	Typical Cross Sections

Appendices

Appendix A:	Agent Authorization Letters
Appendix B:	Site Photographs
Appendix C:	SHPO Compliance Response



INTRODUCTION

L.E. Carpenter & Company (LEC) is proposing to implement a Remedial Action Work Plan (RAWP) for the impacted portion of their \pm 14.6-acre site (approximately 4.7 acres of disturbed area) located at 170 North Main Street, Borough of Wharton, Morris County, New Jersey (Figure 1). The site comprises Block 301, Lot 1 and Block 703, Lot 30 on the Borough of Wharton tax map. The project area is located in the USGS Dover, New Jersey quadrangle with center state plane coordinates of N 754326.5 E 470891.83 (NAD 1983) (Figure 2).

Due to the parcel's previous utilization for mining and forging throughout the 1700's and 1800's, and vinyl manufacturing from 1943 to 1987, contaminated soils and groundwater have been identified on the site. After initial investigations and sampling activities were conducted in the early 1980's, LEC entered into an Administrative Consent Order (ACO) in 1982, as amended (1986). The site was then added to the National Priorities List (NPL or Superfund) in 1985 (USEPA ID No. NJD002168748). RMT, Inc. (RMT), on behalf of LEC, is currently working with the U.S. Environmental Protection Agency (USEPA) and the New Jersey Department of Environmental Protection (NJDEP) to develop and implement the RAWP for those impacted areas of the property.

As part of the RAWP, several "Hot Spots" (areas exhibiting either inorganic or organic contaminant concentrations in soil in excess of the 1994 Record of Decision (ROD) cleanup criteria) have been identified across the site (Figure 3). These Hot Spots contain excessive contaminants including lead, process waste, copper, free product, and polychlorinated biphenyls (PCBs).

Several areas proposed for contaminant removal contain or overlap with jurisdictional wetlands on site. A total of 0.337 acre of jurisdictional wetlands are proposed to be temporarily impacted as a result of site remediation activities (Figure 4). This acreage consists of a 0.003 acre and 0.009 acre lobe of forested/scrub-shrub wetland on site, 0.286 acre of forested/scrub-shrub and emergent marsh wetland to the east on the Wharton Enterprise property, and 0.039 acre of the Air Products open-water drainage channel relocation to the northeast. Due to the fact that proposed project activities and wetlands extend off site onto adjacent properties, the project area or site referenced in this plan includes the LEC parcel, several acres of the Wharton Enterprises parcel to the east, and the Air Products drainage channel to the northeast. Since temporary wetland impacts are required in order to remove the contamination, LEC is filing an application to obtain authorization under General Permit 4 of the New Jersey Freshwater Wetlands Protection Act (NJAC 7:7A-5.4) for hazardous site investigation and cleanup. A letter of agent authorization from each property owner, including LEC, Wharton Enterprises, and Air Products, is attached (Appendix A).

The proposed wetland impacts fall within the requirements of NJAC 7:7A-15.7 for temporary disturbances. Once project activities commence, it is anticipated that all earth moving disturbances will be completed within four months. Upon completion of cleanup activities, the entire 0.337 acre of wetland disturbance will be restored to and enhanced as more diverse emergent wetland communities. All temporary wetland impacts will be restored and mitigated



for at their current locations. The following mitigation plan outlines and details the proposed restoration efforts.

EXISTING SITE CONDITIONS

The majority of the subject property is comprised of upland fill associated with an abandoned building pad. There is little vegetation across the entire parcel. However, there is a thin band of forested/scrub-shrub wetland along the Rockaway River in the southeast corner of the property, as well as a forested/shrub-shrub and emergent marsh system off site to the east and the Air Products drainage channel to the northeast.

The wetland acreage to be impacted, 0.337 acre, includes two small wetland lobes on site (0.012 acre), a larger wetland area on the adjacent property to the east (0.286 acre), and a small drainage ditch relocation to the northeast (0.039 acre) (Figure 4). A wetland delineation of the site was conducted by JFNew and Associates, Inc. (JFNew) U.S. Army Corps of Engineers Provisionally Certified Wetland Delineators on March 26, 2004. The plant communities and an acreage breakdown of each disturbance area are described in the following narrative.

Forested/Scrub-Shrub Wetland (0.003 and 0.009 acre lobes along the Rockaway River)

These wetland areas are predominantly characterized as forested and scrub-shrub communities (Appendix B, Photos 1-3). Dominant vegetation in these areas includes box elder (*Acer negundo*), red maple (*Acer rubrum*), silver maple (*Acer saccharinum*), silky dogwood (*Cornus obliqua*), pin oak (*Quercus palustris*) and reed canary grass (*Phalaris arundinacea*). According to the USDA Natural Resources Conservation Service (NRCS) Soil Survey for Morris County, New Jersey, soils in these areas are mapped as Whitman very stony loam (Wm), which is considered to be a hydric soil by the New Jersey NRCS. No soil profiles were examined on site due to the contamination potential. Hydrology indicators observed on site included localized inundation and water stained leaves. Wetland hydrology in these floodplain wetlands is primarily supplied by surface water from the adjacent Rockaway River.

Forested/Scrub-Shrub and Emergent Marsh Wetland (0.286 acre off site to the east on the Wharton Enterprise property)

This system contains several vegetation community types including forested/scrub-shrub and emergent marsh habitats (Appendix B, Photos 4-6). Although the wetland system is relatively large in size as it extends off site to the east, it has relatively low diversity and is dominated by box elder, red maple, silky dogwood, cattails (*Typha* sp.), common reed (*Phragmites australis*), purple loosestrife (*Lythrum salicaria*), and reed canary grass. According to the USDA NRCS Soil Survey for Morris County, New Jersey, soils in these areas are mapped as Whitman very stony loam (Wm), which is considered to be a hydric soil by the New Jersey NRCS (Figure 5). No soil profiles were examined on site due to the contamination potential. Hydrology indicators observed on site included inundation, water stained leaves, and drainage patterns. Wetland hydrology is primarily supplied by surface water through a direct hydrologic connection to the Rockaway River.



Air Products Drainage Channel (0.039 acre to the northeast of the property line)

This open-water ditch is a drainage channel that extends off of the previously described forested/scrub-shrub and emergent marsh. During the site visit, there was very sparse vegetation cover along the banks, but dominant species present included box elder, red maple, and silky dogwood. According to the USDA NRCS Soil Survey for Morris County, New Jersey, soils in these areas are mapped as Whitman very stony loam (Wm), which is considered to be a hydric soil by the New Jersey NRCS (Figure 5). No soil profiles were examined on site due to the contamination potential. Hydrology indicators observed on site included inundation, drift lines, and drainage patterns. Wetland hydrology is supplied by a direct surface water hydrologic connection to the larger previously-described wetland community and subsequently, the Rockaway River.

Functional values of the wetland areas to be impacted primarily consist of stormwater conveyance, surface water storage, and flood attenuation. The low diversity of plant species and disturbed nature of the site provides for negligible wildlife habitat value on LEC property. During the field survey, no evidence of wildlife utilization was observed on the LEC site. However, to the east and south in the forested/scrub-shrub and emergent marsh wetland system, wildlife species observed during the site visit included red-winged blackbird (*Agelaius phoeniceus*), great blue heron (*Ardea herodias*), Canada geese (*Branta canadensis*), chipping sparrow (*Spizella passerina*), mallard (*Anas platyrhynchos*), and white-tailed deer (*Odocoileus virginianus*). There is very limited to no fisheries habitat available within the project site due to the fact that the marsh area does not abut the Rockaway River.

PROPOSED MITIGATION

Overview

LEC proposes to provide wetland mitigation for site remediation activities in the form of fully restored temporary wetland impacts. Mitigation will be provided at the same four locations of disturbance (Figure 4). Three of the impact areas consist of wetland excavation activities, and one impact area consists of excavation and a stream channel relocation. Contaminated soils under the existing wetland systems will be removed and topsoil will be placed back within the wetland areas. The Air Products drainage channel is proposed for relocation since contamination and free product have been identified extending into the channel limits. Due to the fact that contaminant removal will likely result in lower final elevations, emergent wetland communities are proposed for creation in all four areas (Figures 6 and 7). The total amount of restored/created wetland after project completion is anticipated to be 0.50 acre, which is greater than the 0.337 acre of proposed wetland impact.

Property Owners

The current owners of the properties on which remediation and mitigation activities will be conducted are listed below.



- L.E. Carpenter & Company
- Wharton Enterprises
- Air Products, Inc.

Access issues with adjacent property owners are currently being evaluated. Documentation will be provided when all agreements have been finalized. The potential for the parcel to be owned by the local government for use as a combined municipal complex and recreational park area also exists.

Goals

The primary and basic goal of the proposed freshwater wetland mitigation plan is the replacement or improvement of existing wetland functions and values. This will be accomplished through contaminant removal, the creation of increased plant species diversity, and the creation of greater flood storage capacity.

The excavation of on-site contamination will have obvious environmental benefits since PCBs and free product saturated soils will be removed and the potential pathways for shallow groundwater contamination eliminated. Replanting impacted areas with a greater diversity of plant species will increase biodiversity in the immediate area and improve wildlife habitat value. The excavation of contaminated materials and resulting lower final elevation will increase the surface water storage capacity and flood attenuation value of the site. No loss of wetland acreage will occur as a result of remedial actions due to the fact that approximately 0.50 acre of emergent wetland will be recreated once project activities have been completed. It should also be noted that lowering elevations across the site may likely result in the formation of additional wetland acreage through the establishment of a wetter hydrologic regime and the ensuing natural recruitment of wetland species.

Remedial Activities and Resulting Conditions

A description of proposed remedial activities and the resulting conditions in each of the four impact areas are outlined in the following narrative.

Forested/Scrub-Shrub Wetland (0.003 and 0.009 acre lobes along the Rockaway River)

This .012 acre of wetland has been identified as an area containing “Free Product Smear-Zone Soils”. Based on soil testing results, all smear-zone soils in the wetland impact areas are relatively shallow in depth (within 12 inches). Smear-zone soils located at these unsaturated depths will be excavated to a depth just above the water table or zone of saturation.

Once the smear-zone soil excavation has been completed, clean overburden will be backfilled in to the limits of excavation. At least 6 – 12 inches of clean topsoil from off site will be spread across the surface to promote the establishment and germination of wetland species. Although



actual final grades will be dependent on the volumes of material remaining after excavation and off-site disposal, it is anticipated that the final grade will be approximately one foot lower than the existing grade (Figure 7).

Forested/Scrub-Shrub and Emergent Marsh Wetland (0.286 acre off site to the east on the Wharton Enterprise property)

This wetland area has been identified as a “PCB-Impacted” area. It is anticipated that this zone of PCB-impacted soils is shallow (approximately 6 inches). The soils will be stripped from the delineated area to a depth of one foot and hauled to a staging area located on the north end of the site. The PCB soils will be stockpiled and disposed of at an off-site licensed disposal facility. Post excavation confirmatory soil sampling will be done after the initial excavations to confirm that acceptable PCB limits are now present. However, if any areas of contamination are found, additional soil removal actions will take place. This process will be continued until no unacceptable levels of PCB are recorded.

Once excavation in the PCB-impacted zone has been completed, at least 6 – 12 inches of clean topsoil from off site will be spread across the surface to promote the establishment and germination of wetland species. Although actual final grades will be dependent on the volumes of material remaining after excavation and off-site disposal, it is anticipated that the final grade will be approximately one foot lower than the existing grade (Figure 7).

Air Products Drainage Channel (0.039 acre to the northeast of the property line)

The Air Products drainage channel has been identified as an area containing “Free Product Smear-Zone Soils”. This remediation process was previously described. In order to maintain an uninterrupted flow of water, the drainage channel will be permanently relocated to the north of remediation activities. This will allow for the continuous flow of water through the drainage while excavation and contaminant removal are taking place in the existing channel. Relocating the channel will also reduce the potential for surface water to be contaminated by free product present in the soil profile.

Once the new channel has been graded and constructed, at least 6 – 12 inches of clean topsoil from off site will be spread across the surface to promote the establishment and germination of sideslope stabilization species (Figure 7).

Soil Preparation

The grading of the mitigation areas will be irregular with as little compaction as possible. If necessary, a disc will be run across the area to be planted prior to the initiation of seeding. Minor variability in elevation is desirable for diversity in vegetation due to varying soil moisture levels. Flat, evenly graded slopes are undesirable and unacceptable. An uneven rolling grade with variations of ± 0.3 feet from indicated bottom grade is desired.



All proper soil erosion control measures will be implemented, as required by Morris County and the State of New Jersey, to prevent soil erosion and sedimentation from impacting the wetland excavation areas. Erosion and deposition of excavated material has the potential to alter the wetland contours and the contractor will be required to remediate any such deposition areas which may occur within the wetland mitigation areas. A Morris County certified Soil Erosion and Sediment Control Plan (SESCP) will be on site throughout the construction project. Soil erosion and sediment control best management practices (BMPs) will be installed prior to construction initiation and will be inspected and documented periodically to ensure viability.

Hydrology

The restoration of wetland areas at their existing locations along the floodplain of the Rockaway River will allow for the successful re-establishment of wetland hydrology. This existing hydrologic source is primarily comprised of direct surface water flow from the river. Sufficient wetland hydrology is currently present and will continue to be after the completion of site remediation activities. No obstructions to surface water flow will result from site cleanup actions.

Planting Plan

Once earth moving activities have been completed, the bottom contours of all three wetland impact areas along with the expanded wetland creation area (totaling 0.50 acre), will be seeded with an Emergent Wetland Seed Mix containing a variety of species. The sideslopes of the relocated Air Products drainage channel will be seeded with a Slope Stabilization Seed Mix (0.135 acre). While some non-native species will be used for stabilization purposes in all of the mitigation areas, only native plant species will be used for establishing the permanent vegetative community. No exotic or hybrid nursery species will be utilized. Once the seed has been spread across the mitigation areas, a thin layer of straw or light wood mulch will be applied on top of the seed.

The planting regimen proposed for the wetland mitigation areas has been selected to utilize species and planting rates best able to establish a wetland vegetative community within the restored areas of temporary impact. Utilizing this approach, species selected will not only replace those impacted, but will greatly increase the diversity and functional value of wetland communities currently present on the property.

A list of plant species and seeding rates proposed for use within the restored wetland areas is provided below. These quantities are presented assuming 100% pure live seed (PLS) test results.



Emergent Wetland Seed Mix (± 0.50 acre)

Native Component

<u>Scientific Name</u>	<u>Common Name</u>	<u>Ounces/Acre</u>
Acorus calamus	Sweet flag	8.50
Alisma subcordatum	Common water plantain	8.00
Echinochloa crusgalli	Barnyard grass	12.00
Eleocharis obtusa	Blunt spike rush	3.00
Iris virginica shrevei	Blue flag iris	4.00
Juncus effusus	Soft rush	3.00
Leersia oryzoides	Rice cut grass	4.00
Lobelia cardinalis	Cardinal flower	0.75
Lobelia siphilitica	Great blue lobelia	1.00
Mimulus ringens	Monkey flower	2.00
Peltandra virginica	Arrow arum	16.00
Polygonum pensylvanicum	Pinkweed	6.00
Pontederia cordata	Pickernelweed	8.00
Sagittaria latifolia	Common arrowhead	8.00
Scirpus validus	Softstem bulrush	6.00
Sparganium eurycarpum	Common burreed	10.00
TOTAL NATIVE FORBS AND GRASSES		100.25 oz/acre
		= 6.27 lbs/acre

Non-native Temporary Cover Component

<u>Scientific Name</u>	<u>Common Name</u>	<u>Ounces/Acre</u>
Agrostis alba	Redtop	8.00
Avena sativa	Seed oats	360.0
Lolium multiflorum	Annual rye	100.00
TOTAL NON-NATIVE FORBS		468.00 ounces/acre
		= 29.25 pounds/acre

Slope Stabilization Mix (± 0.135 acre)

Native Component

<u>Scientific Name</u>	<u>Common Name</u>	<u>Ounces/Acre</u>
Andropogon gerardii	Big bluestem	20.00
Andropogon scoparius	Little bluestem	32.00
Bouteloua curtipendula	Side-oats grama	3.00
Elymus canadensis	Canada wild-rye	5.00
Panicum virgatum	Switch grass	12.00
Sorghastrum nutans	Indian grass	24.00
TOTAL NATIVE GRASSES		96.00 ounces/acre
		= 6.00 pounds/acre



Non-native Temporary Cover Component

<u>Scientific Name</u>	<u>Common Name</u>	<u>Ounces/Acre</u>
Agrostis alba	Redtop	16.00
Avena sativa	Seed oats	512.00
Lolium multiflorum	Annual rye	160.00
Phleum pratense	Timothy	<u>64.00</u>
TOTAL NON-NATIVE FORBS		752.00 ounces/acre
		= 47.00 pounds/acre

Construction Schedule

The proposed construction project schedule is 4 months in total duration. This includes mobilization and set up through site restoration and demobilization. The project was originally scheduled to commence in September of 2004. However, in light of current permitting requirements, the project will commence immediately upon acquisition of required permits and authorizations. It is anticipated that contaminant removal and excavation activities will be completed during the winter of 2004-2005, with wetland planting/seeding to be completed in the spring of 2005.

The contractor will notify JFNew in advance of the completion of the rough grading. A rough grade inspection will be conducted by JFNew staff to document that suitable wetland grades, soil conditions, and overall site slopes have been completed to encourage the successful restoration of wetland mitigation areas. The contractor will be present at the rough grade inspection and have equipment on site to make any necessary minor changes to achieve compliance with the project design.

JFNew will also conduct a planting inspection to document that the proper seed mix is installed and to monitor the seeding effort. Upon completion of construction of the wetland mitigation areas, JFNew will notify the New Jersey Department of Environmental Protection.

Wetland Mitigation Performance Standards

In order to evaluate whether or not the wetland restoration has been successful, the following performance criteria will be used to judge satisfactory construction achievement:

1. The restored wetlands and associated channel relocation must be at least 0.337 acre in size. The margin of the restored wetlands will be determined using standard NJDEP and U.S. Army Corps of Engineers wetland delineation methodology. The wetland will be delineated and surveyed for size using GPS during the second and fifth year of monitoring. The results of these efforts will be presented in the appropriate annual monitoring reports.
2. At least 0.337 acre of the restored emergent wetland areas must contain a predominance of facultative or wetter plants, based on current U.S. Fish and Wildlife Service Region 1 plant wetland indicator status lists. A “predominance”



will be defined as more than 50% of the dominant plant species with a wetland indicator plant ranking of FAC or wetter.

3. The plant species that are considered dominant will not consist of aggressive, invasive species. This standard will be limited to those invasive plant species that are not already present in the wetland area to be impacted and the adjacent, regulated wetland area. “Dominant” plant species will be defined according to the 1987 U.S. Army Corps of Engineers Wetland Delineation Manual (50/20 rule).
4. Wetland vegetation diversity must be achieved, with a minimum of 5 species having a wetland indicator status of FAC or wetter.
5. Evidence must be observed that site hydrology has existed for at least two weeks during the growing season in this locale. Evidence may include photos, documented hydrological indicators, and available data from on-site monitoring wells. Numerous wells currently exist across the site, and several of these will be reinstalled upon completion of remediation activities. The number and final location of wells will be determined in coordination with the NJDEP upon review of post source reduction parameters for natural attenuation. Groundwater levels recorded in these newly installed wells within the restored wetlands will be presented in the annual monitoring reports.
6. Evidence of wildlife utilization must be recorded within the wetland during the monitoring events.

Maintenance Plan

Invasive or noxious vegetation can oftentimes prevent or hinder the successful establishment of native species in a wetland mitigation area. For this reason, a routine wetland maintenance program will be implemented at the LEC project site. There are several methods or techniques typically utilized, and these techniques are largely dependent on site-specific conditions. Based on knowledge of the site and adjacent communities, it is anticipated that the most effective maintenance tool will be chemical applications if invasive or noxious vegetation becomes an issue.

Many perennial weed species in uplands and wetlands, such as Canada thistle (*Cirsium arvense*), spotted knapweed (*Centaurea maculosa*), purple loosestrife (*Lythrum salicaria*), and common reed (*Phragmites australis*), are best controlled through chemical applications. If left unmanaged, many of these weed species will quickly outcompete the young native species for sunlight, nutrients, and space. Additionally, allelopathic species such as spotted knapweed will emit chemicals into the soil that will inhibit the growth of other species.

As a general rule, most species are most effectively treated at or near the time of inflorescence. However, the applicator must have specific knowledge of the target plant species in order to determine the time of maximum effectiveness for the treatment. Chemical applications should



not be performed less than 6 hours prior to a rain event, or immediately following a rain event that has saturated the vegetation to the degree that the chemical cannot be uptaken by the plant. Wind speed and direction must also be considered to account for off-target damage. Chemical applications are also not as effective when temperatures exceed 90 degrees Fahrenheit.

If small scattered populations or individual plants of weed species are present, they shall be controlled with spot herbicide applications prior to large-scale colonizations. Glyphosate-based chemicals will be applied through the use of a backpack or spray bottle applicator unless there is reason to utilize a broadleaf or grass-specific chemical. If high quality native species are present directly adjacent to the target invasive plants or if the growth form of the target weed species is such that it is impossible to avoid off target damage, a glyphosate-based herbicide should be selectively hand wiped onto the target plants.

If chemical applications cannot be performed at the site due to social, cultural, or other reasons, target weed species may be removed by hand. If hand pulling is selected, all plant parts above and below ground must be removed. Removed plants should be discarded off site or left on site in a manner that will not allow the roots to come into contact with moist soil or allow regrowth of the plant. Another maintenance option that may be implemented on the site at the discretion of the maintenance contractor includes prescribed burning.

Any potential browsing damage by herbivores will be noted and addressed during routine maintenance site visits. Should the need arise, deer or goose fencing will be erected around the seeded areas to promote growth and restrict grazing or browsing.

LEC will perform site visits as necessary to maintain the wetland areas.

Monitoring Plan

Annual monitoring of the created wetland is proposed for five years, unless it is apparent the wetland has been successfully established sooner, upon which case the permittee will propose elimination of any subsequent reports in writing to the NJDEP. Only upon written concurrence from the NJDEP will any reporting requirements be eliminated.

LEC will submit annual reports to the NJDEP by December 31 of each monitoring year. The monitoring reports will, at a minimum, include the following:

1. Photographs of the wetland mitigation areas.
2. Assessment of vegetative communities and evaluation of whether a dominance of wetland species exists (according to federal wetland indicator status of species identified).
3. Wildlife utilization evaluation.
4. Hydrology evaluation.
5. Sediment loading evaluation.
6. Evaluation of sideslope and transition area conditions.



7. Evaluation of overall progress toward successful achievement of wetland creation as designed, per each of the performance standards dictated for the project. Perform a comparative assessment between existing conditions and the performance standards.

A mapping of the edge of the restored wetland areas will be generated to verify compliance with the permit.

Hydrologic evaluation will include visual observation, documented through photographs, to indicate areas affected by seasonal flooding, flow or surface runoff, and discharge points.

Assessments of vegetation communities will include an assessment of plant diversity, which will be completed by walking through the site and recording every species encountered. A list of all species will be included with the report. The percent cover of plant species will be determined by estimating plant cover using one meter square plots along transects that will be placed within each community type.

Evidence of wildlife utilization will include tracks, scat, structures such as dams or nests, and actual wildlife sightings during the monitoring visit.

The data in this report will be presented in table format whenever possible to transmit information as efficiently as possible. A summary paragraph that compares the data with the performance standards and with previous years' data will be included in the report.

Mitigation Construction Cost Estimate

An itemized estimate of the cost of carrying out the construction of the mitigation project is presented below.

TASK	ESTIMATED COST
Environmental consultant fees	\$7500
Site preparation and construction costs	\$0—all site work done as part of remediation activities
Planting costs	0.50 acre + 0.135 acre @ \$15,000/acre = \$9,525
Maintenance costs	1 visit/year for 2 years @ \$5000/visit = \$10,000
Monitoring costs	3 annual visits @ \$2500/visit = \$7,500
TOTAL ESTIMATED COST	\$34,525

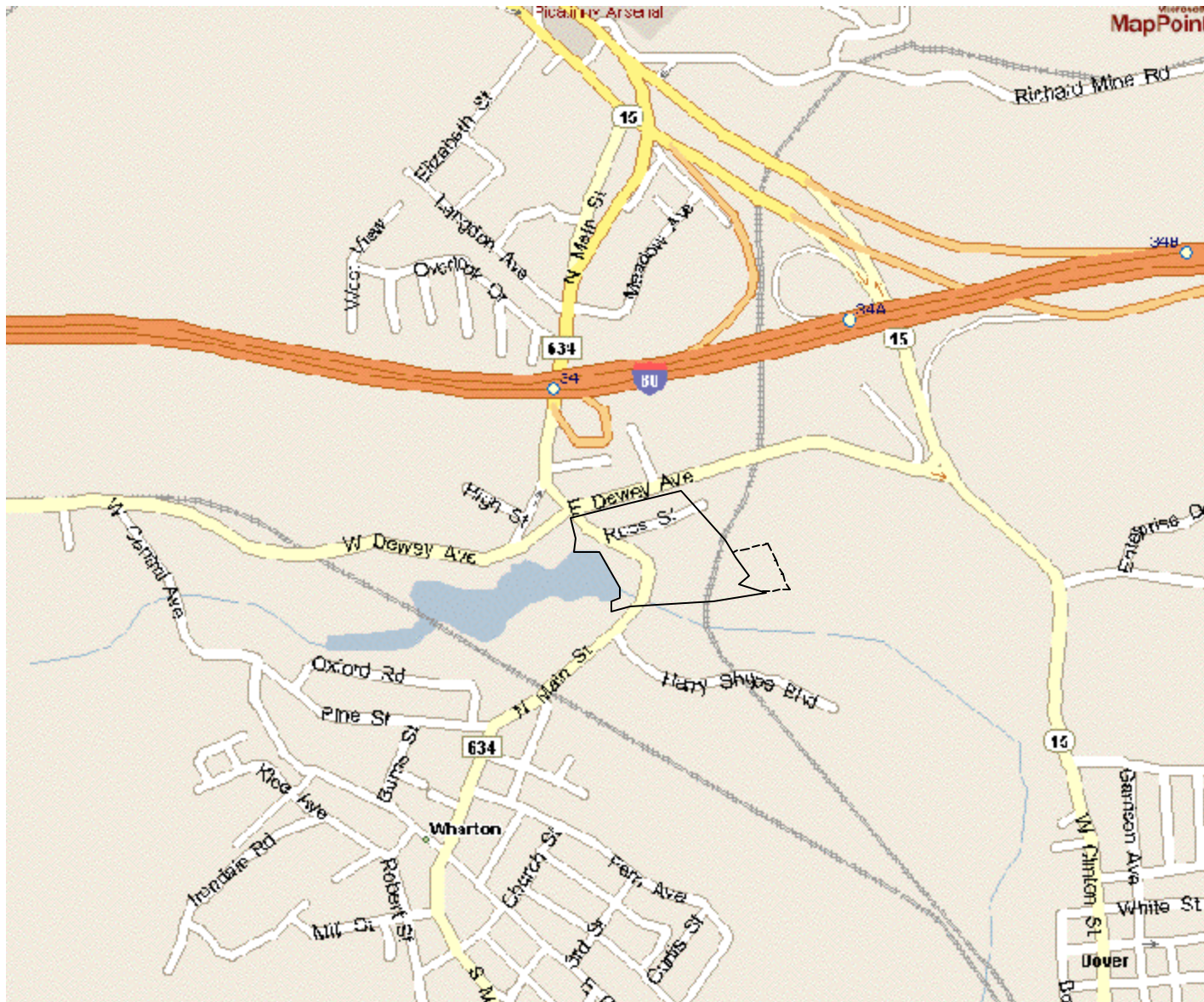


Conservation Restriction/Easement

Due to the fact that the proposed mitigation is restoration of temporary disturbances, no conservation restrictions are required as outlined in NJAC 7:7A-15.14. Due to the fact that multiple parcels are involved with the remediation project and LEC cleanup activities will extend onto properties under different ownership, the implementation of conservation easements by LEC is not possible. However, it is acknowledged that all restored wetlands will remain under the future jurisdiction of state and federal governments.

Historic/Cultural Resources Consultation

Section 106 consultation with the New Jersey State Historic Preservation Office (SHPO) has been initiated for this project. Gray & Pape, Inc. prepared and submitted a summary report of their investigation (SHPO Reference No. 04-1162), and compliance with Section 106, as outlined in the attached response from the New Jersey SHPO, has been achieved (Appendix C).



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

FIGURE 1 - LOCATION MAP

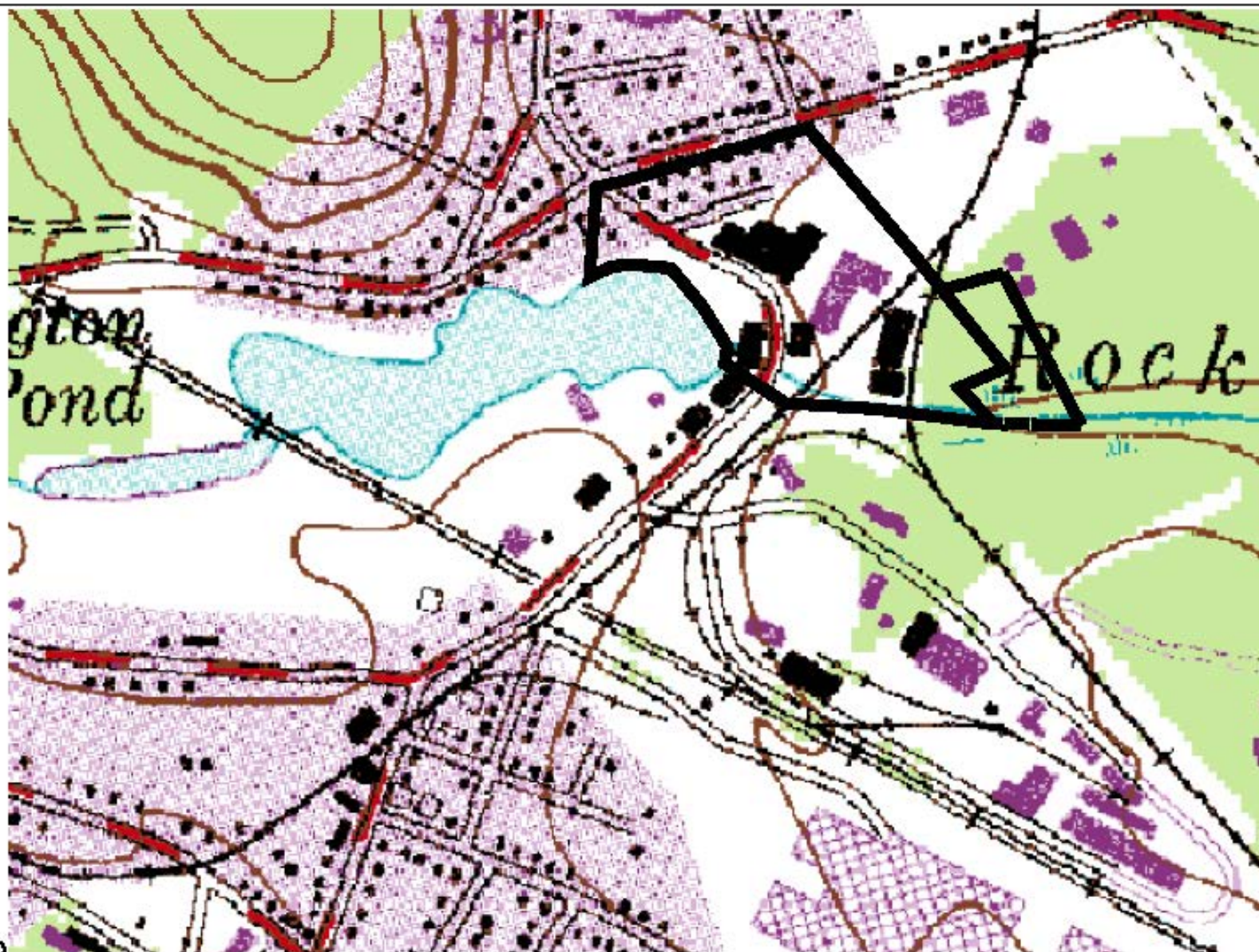
L.E. CARPENTER
WHARTON, NEW JERSEY



SCALE: NTS

DATE: 09.23.04

FILE: 040229LocationMap



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

NOTES

STATE PLANE COORDINATES -
754326.58N 470891.83E (NAD83)

SOURCE: USGS DOVER, NJ QUADRANGLE

HUC: 14 CODE 02030103030070



FIGURE 2 - USGS MAP

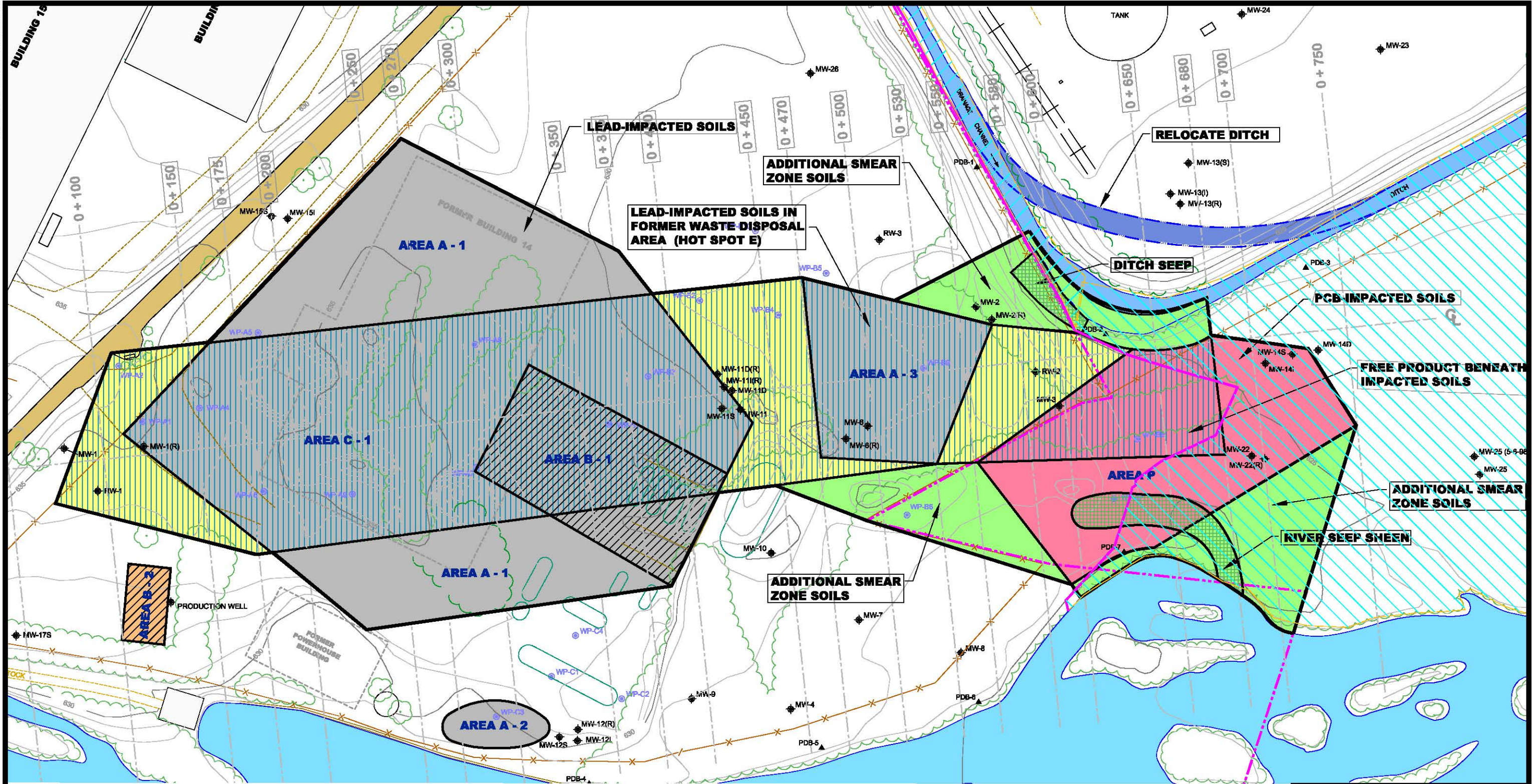
L.E. CARPENTER
WHARTON, NEW JERSEY



SCALE: NTS

DATE: 09.29.04

FILE: 040229USGSmap



LEGEND

- APPROXIMATE PROPERTY LINE
- FENCE LINE
- TREES
- SOILS > 400mg/kg LEAD
- PROCESS WASTE AFFECTED SOILS
- COPPER IMPACTED PROCESS WASTE SOILS
- CLEAN SOILS
- PCB IMPACTED SOILS (INCLUDES FREE PRODUCT)
- UNDERLYING FREE PRODUCT SOILS AT DEPTH
- ADDITIONAL SMEAR ZONE SOILS PROPOSED FOR EXCAVATION AS A RESULT OF RECENT PRODUCT RELEASES AND SECOND QUARTER PDB SAMPLING RESULTS AND GROUNDWATER MONITORING OBSERVATIONS

- AREA A-1** LEAD IMPACTED SOILS > 400 mg/kg LEAD AROUND FORMER BUILDING 14
- AREA A-2** ISOLATED HOT SPOT LEAD > 400 mg/kg
- AREA A-3** SOILS > 400 mg/kg LEAD IN FORMER WASTE DISPOSAL AREA (HOT SPOT E)
- AREA B-1** AREA CONTAINING MULTI COLORED PROCESS WASTE
- AREA B-2** AREA CONTAINING COPPER IMPACTED PROCESS WASTE
- AREA C-1** FREE PRODUCT SMEAR ZONE SOILS
- AREA P** PCB IMPACTED SOILS

NOTES

1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO. 2783-08.DWG, DATED 02-14-02.
2. A-2 SOILS ARE PREDOMINATELY <400 mg/kg LEAD BUT WITH SOME ANTICIPATED HOT SPOTS. THESE WILL BE STOCKPILED AND TESTED TO DETERMINE SUITABILITY FOR REUSE.
3. PDBs WERE INSTALLED AT THE GROUND WATER SURFACE INTERFACE.

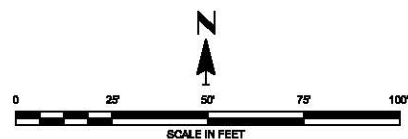
REGULATED WETLAND

5.					
4.					
3.					
2.					
1.					
NO.	BY	DATE	REVISION	APPROD.	
L.E. CARPENTER WHARTON, NEW JERSEY					
REMEDATION ZONE MAP					
DRAWN BY: SJL/JFMaw		SCALE: SHOWN		PROJECT NO. 0527.01	
CHECKED BY: JJD		DATE PRINTED:		FILE NO. RemZoneMap	
APPROVED BY:				FIGURE 3	
DATE: JULY 2004					
RMT INC.		1145 HIGHLAND DRIVE, SUITE B ANN ARBOR, MI 48106-2237 PHONE: 313-971-7080 FAX: 313-971-8022			

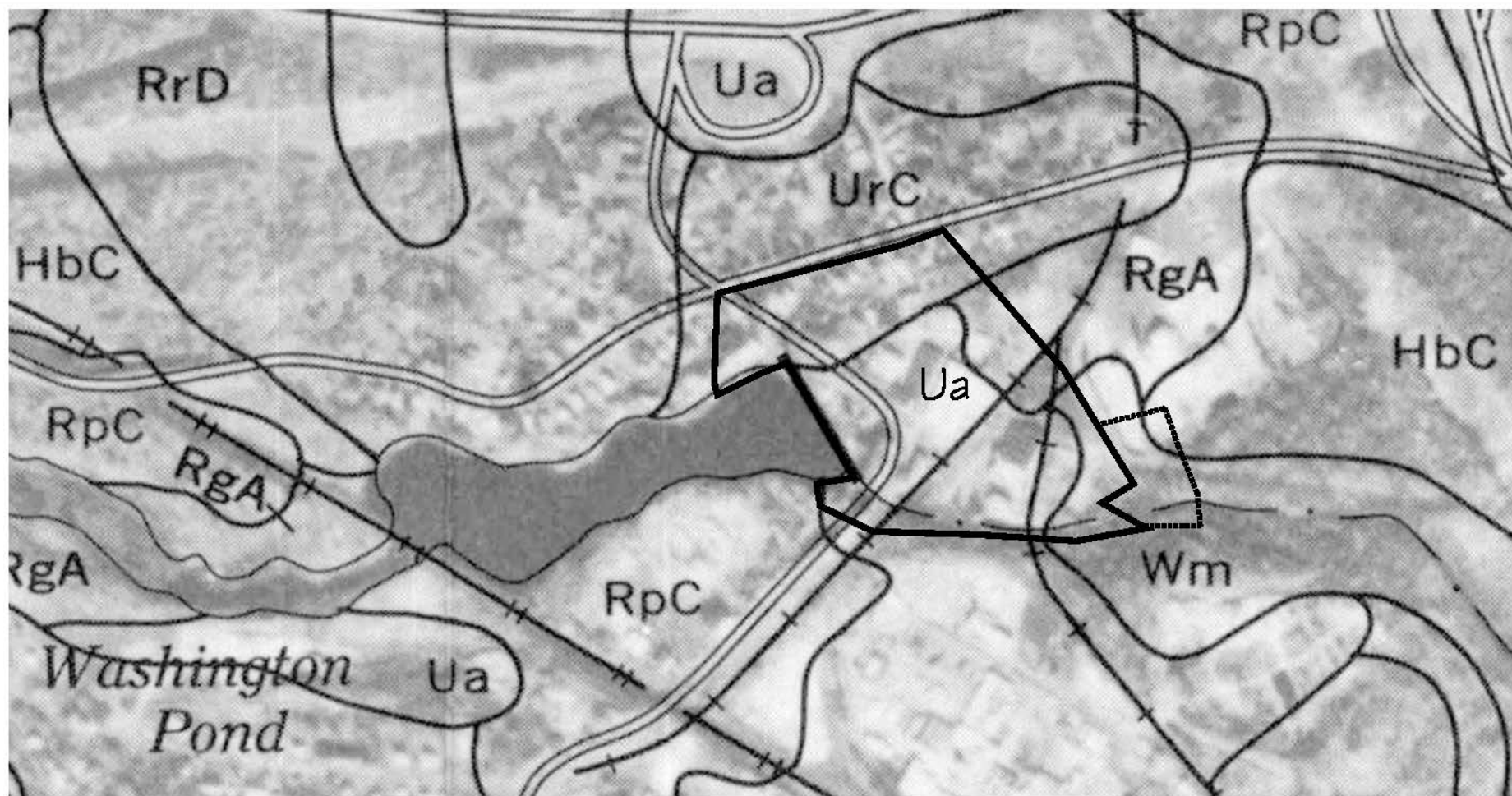


- LEGEND**
- APPROXIMATE PROPERTY LINE
 - - - FENCE LINE
 - ~~~~ TREES
 - PROPOSED REMEDIATION AREA
 - ▨ REGULATED WETLAND
 - ▩ PROPOSED WETLAND IMPACT (0.387 ACRE)

- NOTES**
1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO. 2783-03.DWG, DATED 02-14-02.
 2. A-2 SOILS ARE PREDOMINATELY <400 mg/kg LEAD BUT WITH SOME ANTICIPATED HOT SPOTS. THESE WILL BE STOCKPILED AND TESTED TO DETERMINE SUITABILITY FOR REUSE.
 3. PDBs WERE INSTALLED AT THE GROUND WATER SURFACE INTERFACE.



5.					
4.					
3.					
2.					
1.					
NO.	BY	DATE	REVISION	APP'D.	
L.E. CARPENTER WHARTON, NEW JERSEY					
WETLAND IMPACT MAP					
DRAWN BY:	S.J.L.	SCALE:		PROJECT NO.	6527.01
CHECKED BY:	J.J.D.	SHOWN		FILE NO.	WetImpactMap
APPROVED BY:		DATE PRINTED:		FIGURE 4	
DATE:	JULY 2004				
RMT INC.				1143 HIGHLAND DRIVE, SUITE B ANN ARBOR, MI. 48106-2237 PHONE: 313-571-7080 FAX: 313-571-8022	



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

HbC - HIBERNIA STONY LOAM

RgA - RIDGEBURY VERY STONY LOAM

Ua - URBAN LAND

UrC - URBAN LAND-ROCKAWAY COMPLEX,
GENTLY SLOPING & SLOPING

Wm - WHITMAN VERY STONY LOAM



600 S. Beacon, Grand Haven, MI 49417
(616) 847-1680/ Fax (616) 847-9970
www.jnew.com

FIGURE 5 - SOIL SURVEY

L.E. CARPENTER
WHARTON, NEW JERSEY

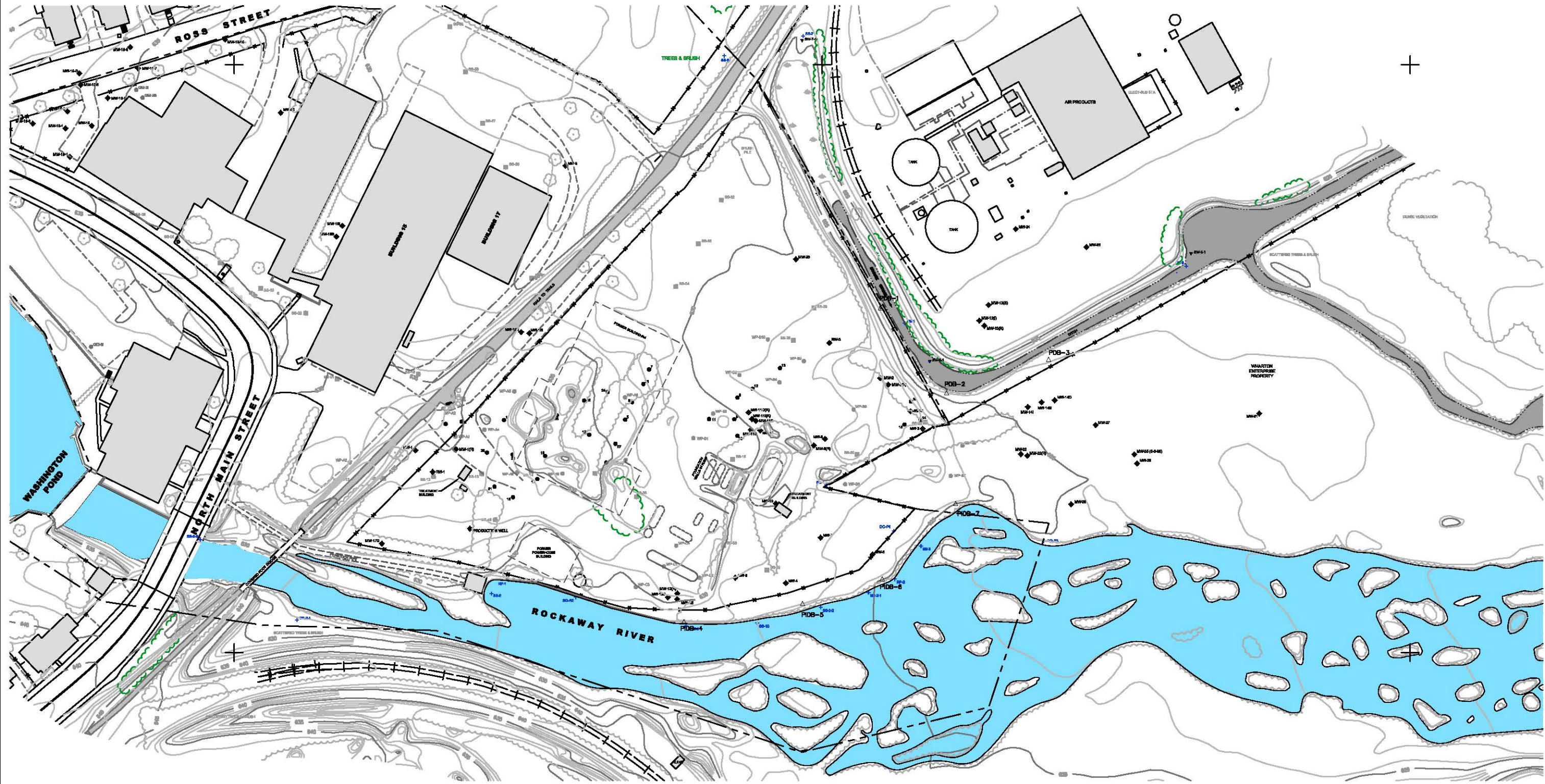


SCALE: NTS

DATE: 09.23.04

FILE: 0402295soilsmap

SOURCE: USDA NRCS SOIL
SURVEY OF MORRIS COUNTY, NJ



LEGEND

- APPROXIMATE PROPERTY LINE
- FENCE LINE
- TREES
- ALPHABETICAL IDENTIFIER FOR HISTORIC INORGANIC HOT SPOT
- NUMERIC IDENTIFIER FOR HISTORIC ORGANIC HOT SPOT
- HISTORIC MINE LOCATION
- RAILROAD TRACKS

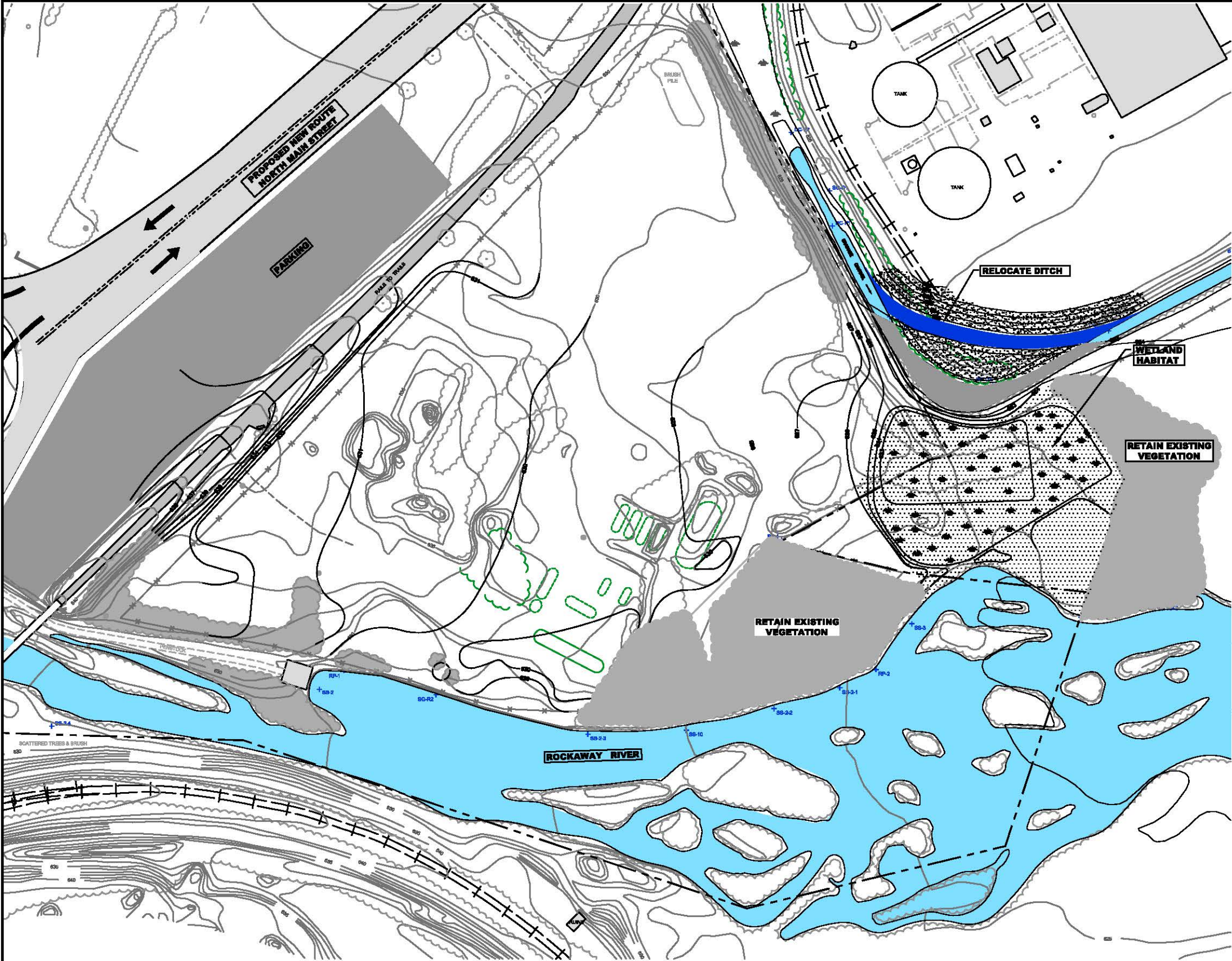
SAMPLE OR MONITORING LOCATION AND NUMBER

- MW-01 MONITORING WELL LOCATION AND NUMBER
- MW-14S SHALLOW GROUNDWATER MONITORING WELL LOCATION AND NUMBER
- MW-14I INTERMEDIATE GROUNDWATER MONITORING WELL LOCATION AND NUMBER
- MW-14D DEEP MONITORING WELL LOCATION AND NUMBER
- RW-01 RECOVERY WELL LOCATION AND NUMBER
- WP-01 WELL POINT LOCATION AND NUMBER
- SW-01 SURFACE WATER SAMPLE POINTS
- 13 ENHANCED FREE-PRODUCT RECOVERY WELL
- SS-01 SEDIMENT SAMPLE LOCATION AND NUMBER
- GB-01 PIEZOMETER LOCATION AND NUMBER

NOTES

1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO. 2763-03.DWG, DATED 02-14-02.

8.					
4.					
3.					
2.					
1.					
NO.	BY	DATE	REVISION	APP'D.	
L.E. CARPENTER WHARTON, NEW JERSEY					
PRE-REMEDIATION TOPOGRAPHIC MAP					
DRAWN BY:	S.J.	SCALE:	SHOWN	PROJECT NO.	0527.02
CHECKED BY:	D.J.M.C.			FILE NO.	PreRemTopoMap
APPROVED BY:		DATE PRINTED:		FIGURE 6	
DATE:	APRIL 2004				
RMT, INC.				1143 HIGHLAND DRIVE, SUITE B ANN ARBOR, MI 48106-2237 PHONE: 313-971-7000 FAX: 313-971-8022	



LEGEND

- EMERGENT SEED MIX (0.50 ACRES)
- SLOPE STABILIZATION SEED MIX (0.135 ACRES)

NOTES

TOTAL AMOUNT OF CREATED WETLAND = 0.50 ACRES

BASE MAP PROVIDED BY:



SCALE: 1" = 80'
DATE: 09.23.04
FILE: Q40229Fig7
PlantingPlan



EMERGENT WETLAND MIX

PERMANENT GRASSES:

Echinochloa crusgalli	Barnyard grass	12.00 oz/ac.
Eleocharis obtusa	Blunt spike rush	3.00 oz/ac.
Juncus effusus	Common rush	3.00 oz/ac.
Leersia oryzoides	Rice cut grass	4.00oz/ac.
Scirpus validus creber	Softstem buirush	6.00 oz/ac.

TEMPORARY COVER:

Agrostis alba	Redtop	8.00 oz/ac.
Avena sativa	Seed oats	360.00 oz/ac.
Lolium multiflorum	Annual rye	100.00 oz/ac.

FORBS:

Acorus calamus	Sweet flag	8.50 oz/ac.
Alisma subcordatum	Common water plantain	8.00 oz/ac.
Iris virginica shrevei	Blue flag iris	4.00 oz/ac.
Lobelia cardinalis	Cardinal flower	0.75 oz/ac.
Lobelia siphilitica	Great blue lobelia	1.00 oz/ac.
Mimulus ringens	Monkey flower	2.00 oz/ac.
Peltandra virginica	Arrow arum	16.00 oz/ac.
Polygonum pensylvanicum	Smartweed	6.00 oz/ac.
Pontederia cordata	Pickereiwweed	8.00 oz/ac.
Sagittaria latifolia	Common arrowhead	8.00 oz/ac.
Sparganium eurycarpum	Common burreed	10.00 oz/ac.

SLOPE STABILIZATION SEED MIX

PERMANENT GRASSES:

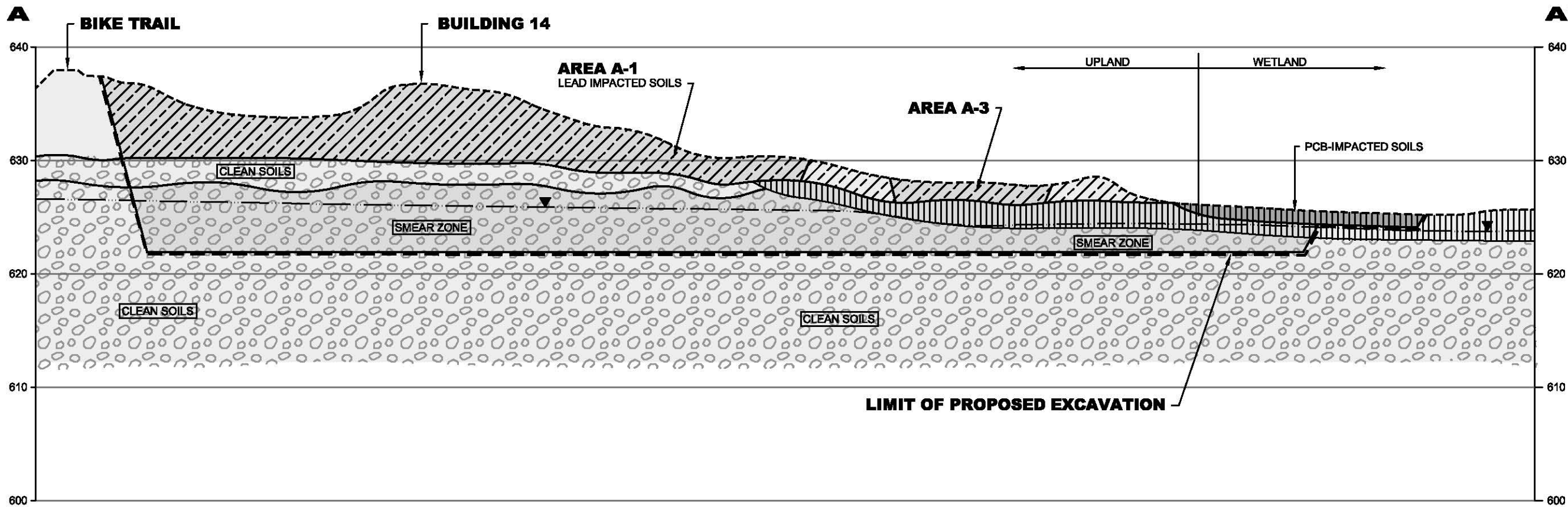
Andropogon gerardii	Big bluestem grass	20.00 oz/ac.
Andropogon scoparius	Little bluestem grass	32.00 oz/ac.
Bouteloua curtipendula	Side-oats grama	3.00 oz/ac.
Elymus canadensis	Canada wild rye	5.00 oz/ac.
Panicum virgatum	Switch grass	12.00 oz/ac.
Sorghastrum nutans	Indian grass	24.00 oz/ac.

TEMPORARY COVER:

Agrostis alba	Redtop	16.00 oz/ac.
Avena sativa	Seed oats	512.00 oz/ac.
Lolium multiflorum	Annual rye	160.00 oz/ac.
Phleum pratense	Timothy	64.00 oz/ac.

FIGURE 7 - POST REMEDIATION
TOPOGRAPHIC MAP AND PLANTING
PLAN
L.E. CARPENTER
WHARTON, NEW JERSEY

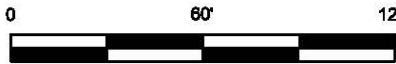




90407 Bytes
April 2004
1:47:42 PM
No xref's Attached.
Dwg Size:
Plot Date:
Plot Time:
Attached Xref's:
J:\08527\02\sections.dwg
Luello
Shown
PLOT DATA
Drawing Name:
Operator Name:
Scale:

LEGEND

- | | | | |
|-------|---------------------------------|--|--|
| ----- | GROUND SURFACE | | FILL |
| | LEAD IMPACTED SOILS (> 400 ppm) | | SOILS PREDOMINATED BY SILT AND FINE SAND |
| | CLEAN SOILS (< 400 ppm LEAD) | | COARSE-GRAINED SOILS PREDOMINATED BY GRAVE, COBBELS & BOULDERS |
| | SMEAR ZONE SOILS | | |
| | PCB IMPACTED SOILS | | |



HORIZONTAL SCALE

(VERTICAL SCALE EXAGGERATED 5X RELATIVE TO THE HORIZONTAL SCALE)



VERTICAL SCALE

L.E. CARPENTER
WHARTON, NEW JERSEY

TYPICAL CROSS SECTION

DRAWN BY:	SJL	PROJECT NUMBER:	6527.02
CHECKED BY:	DD	FILE NUMBER:	XSECTION.DWG
APPROVED BY:		DATE:	APRIL 2004



1143 HIGHLAND DRIVE, SUITE B
ANN ARBOR, MI. 48108-2237
PHONE: 734-971-7080
FAX: 734-971-9022

FIGURE 0

Appendix A:

Agent Authorization Letters

Appendix B:

Site Photographs



Figure 1. Forested/Scrub-Shrub Wetland along Rockaway River.



Figure 2. Forested/Scrub-Shrub Wetland along Rockaway River.

Site Photographs
March, 2004
RMT, Inc.
LE Carpenter & Co. Site
Morris County, New Jersey

JFNew # 040229



600 S. Beacon Blvd. Ste. A; Grand Haven, MI 49417
Phone 616-847-1680 / Fax 616-847-9970
www.jfnew.com



Figure 3. Forested/Scrub-Shrub Wetland along Rockaway River.



Figure 4. Forested/Scrub-Shrub and Emergent Marsh on Wharton Enterprise Property.

Site Photographs
March, 2004
RMT, Inc.
LE Carpenter & Co. Site
Morris County, New Jersey

JFNew # 040229



600 S. Beacon Blvd. Ste. A; Grand Haven, MI 49417
Phone 616-847-1680 / Fax 616-847-9970
www.jfnew.com



Figure 5. Forested/Scrub-Shrub and Emergent Marsh on Wharton Enterprise Property.



Figure 6. Forested/Scrub-Shrub and Emergent Marsh on Wharton Enterprise Property.

Site Photographs
March, 2004
RMT, Inc.
LE Carpenter & Co. Site
Morris County, New Jersey

JFNew # 040229



600 S. Beacon Blvd. Ste. A; Grand Haven, MI 49417
Phone 616-847-1680 / Fax 616-847-9970
www.jfnew.com

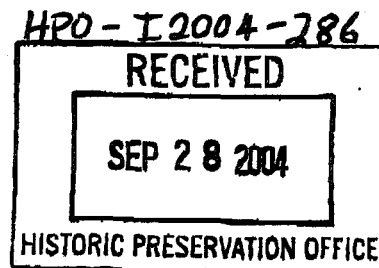
Appendix C:

SHPO Compliance Response



Letter of Transmittal

RMT, Inc., Michigan
2025 E. Beltline Avenue SE, Suite 402
Grand Rapids, MI 49546
Tel. (616) 975-5415 • Fax (616) 975-1098



To: Mr. Michael Gregg Date: 9/27/04
DEP State Historic Preservation Office Project No.: 00-06527.05
501 E. State Street Subject: L.E. Carpenter & Co.
4th Floor Wharton NJ
Trenton, NJ 08625-0404

Prepared By: Nicholas Clevett Title Senior Project Manager

Signature: *[Signature]*

We are sending you: ☒ Report

COPIES	DATE	NO.	DESCRIPTION
1	4/16/04	6527.05	LEC Archeological Evaluation

These items are transmitted as checked below:

☒ For review and comment

Mr. Gregg:

Per our conversation today, please review this report and forward any comments to my attention. If you agree with our conclusions please forward a letter stating your agreement and our compliance with Section 106 of the Act.

Regards,

Nick

I concur with your finding of No Historic Properties Affected within the proposed undertaking's Area of Potential Effects. Consequently, pursuant to 36CFR800.4(d)(1), no further Section 106 consultation is required unless presently unidentified historic properties are discovered during project implementation pursuant to 36CFR800.13.

Dorothy P. Guzzo by MG 9/30/2004
Dorothy P. Guzzo Date
Deputy State Historic Preservation Officer

Acceptable Phase IA archaeological survey report accessioned MORE 258 in HPO reference collection - MG

Stream Encroachment Permit Application

L.E. CARPENTER & COMPANY

**170 North Main Street
Block 301, Lot 1 and Block 703, Lot 30
Borough of Wharton
Morris County, New Jersey**

Prepared for:



2025 East Beltline Avenue SE, Suite 402
Grand Rapids, MI 49546

Prepared by:



600 South Beacon Boulevard, Suite A
Grand Haven, MI 49417
616-847-1680

October 6, 2004

TABLE OF CONTENTS

L.E. Carpenter & Company Stream Encroachment Permit Application

- 1. Stream Encroachment Administrative Checklist**
- 2. LURP Application Form**
- 3. Application Fee**
- 4. Engineering Report**
- 5. Notice**
- 6. Environmental Report**
 - A. Description of Project**
 - B. Existing Site Conditions**
 - C. Stormwater Management**
 - D. Wildlife and Threatened and Endangered Species**

FIGURES

- 1. Project Location Map**
- 2. USGS Quad Map**
- 3. Construction/Site Plan**
- 4. FEMA Floodplain Map**
- 5. NJDEP Flood Hazard Map**
- 6. Aerial Photograph**
- 7. Soil Survey**

APPENDICES

- Appendix A: Stream Encroachment Administrative Checklist**
- Appendix B: LURP Application Form**
- Appendix C: Soil Erosion/Sediment Control Plans**
- Appendix D: Notifications**
- Appendix E: Environmental Report Preparers' Qualifications/Resumes**



1. Stream Encroachment Administrative Checklist

A completed Stream Encroachment Administrative Checklist is attached (Appendix A).

2. LURP Application Form

A completed Land Use Regulation Program Application Form (LURP1) is attached (Appendix B).

3. Application Fee

The proposed project activities, described below in Section 6, qualify for a Minor Elements Authorization (Please refer to Part F of the Administrative Checklist). Therefore, the application fee for this project is \$600. A check in the amount of \$600 is enclosed with this application.

4. Engineering Report

These components are contained within the Remedial Action Work Plan (RAWP) that is currently undergoing final review and approval by the U.S. Environmental Protection Agency (USEPA) and the New Jersey Department of Environmental Protection (NJDEP), and the Soil Erosion and Sediment Control Plan (SESCP) currently under review by the Morris County Soil Conservation District (MCSCD). A copy of the SESCO is enclosed (Appendix C). It should be noted that no structures or impervious surfaces will be placed on the site, and no fill will be placed above existing grade. Furthermore, the RAWP will restore the entire impact area at or below existing grade. Therefore, it is anticipated that a net benefit for stormwater storage will occur from this project.

5. Notice

All adjacent landowners and entities specified in NJAC 7:13-4.2 were sent notification of proposed project activities and permit applications (Appendix D).

6. Environmental Report

A. Description of Project

L.E. Carpenter & Company (LEC) is proposing to implement the RAWP for the impacted portion of their \pm 14.6-acre site (approximately 4.7 acres of disturbed area) located at 170 North Main Street, Borough of Wharton, Morris County, New Jersey (Figure 1). The site comprises Block 301, Lot 1 and Block 703, Lot 30 on the Borough of Wharton tax map. The project area is located along the



Rockaway River in the USGS Dover, New Jersey quadrangle with approximate center coordinates of N754326.58' – E470891.83' (NAD83) (Figure 2). The USGS HUC-14 watershed for the site is 02030103030070.

Due to the parcel's previous utilization for mining and forging throughout the 1700's and 1800's, and vinyl manufacturing from 1943 to 1987, contaminated soils and groundwater have been identified on the site. After initial investigations and sampling activities were conducted in the early 1980's, LEC entered into an Administrative Consent Order (ACO) in 1982, as amended (1986). The site was then added to the National Priorities List (NPL or Superfund) in 1985 (USEPA ID No. NJD002168748). RMT, Inc. (RMT), on behalf of LEC, is currently working with the USEPA and the NJDEP to finalize and implement the RAWP for those impacted areas of the property. Varying zones of contamination are located across the project site (Figure 3). These zones include contaminants such as lead, organic and inorganic impacted process waste, free product, and polychlorinated biphenyls (PCBs).

LEC is also filing an application to obtain authorization under General Permit 4 of the New Jersey Freshwater Wetlands Protection Act (NJAC 7:7A-5.4) for hazardous site investigation and cleanup. Along with this General Permit, LEC is filing a mitigation plan for restoration of wetland impacts, and the subject stream encroachment permit application.

The stream encroachment authorization is required as a couple of areas proposed for contaminant removal contain or overlap with the 100-year floodplain of the Rockaway River. Based on a review of the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM), Community Panel No. 340364 0001B, effective date February 19, 1987, a total of 0.689 acre of 100-year floodplain is proposed to be temporarily impacted as a result of site remediation activities (Figure 4). This acreage consists of 0.16 acre of impact on the LEC site, 0.49 acre of impact to the east on the Wharton Enterprise property, and 0.039 acre of impact on the Air Products property to the northeast. Due to the fact that proposed project activities and floodplain extend off site onto adjacent properties, the project area or site referenced in this plan includes the LEC parcel, a small near western area of the Wharton Enterprises parcel located to the east of LEC, and the 90 degree curved area of the Air Products drainage channel located to the northeast of LEC.

Based on a review of the NJDEP Division of Water Resources Flood Hazard Maps (B-16 and C-16) and corresponding profile sheet, dated December 1985, a total of 1.069 acre of flood hazard area is proposed to be temporarily impacted as a result of site remediation activities (Figure 5). This acreage consists of a 0.54 acre impact on site, 0.49 acre of impact to the east on the Wharton Enterprise property, and 0.039 acre of impact on the Air Products property to the northeast.



The proposed floodplain impacts fall within the requirements of NJAC 7:7A-15.7 for temporary disturbances. Once project activities commence, it is anticipated that all earth moving disturbances will be completed within four months. Upon completion of cleanup activities, the entire area of floodplain disturbance will be restored at or below existing grade.

B. Existing Site Conditions

The majority of the subject property is comprised of upland fill associated with an abandoned building foundation and bulk storage pads (Figure 6). There is little vegetation across the entire LEC parcel. However, there is a thin band of forested/scrub-shrub wetland along the Rockaway River in the southeast corner of the property, as well as a forested/shrub-shrub and emergent marsh system off site to the east and the Air Products drainage channel to the northeast.

According to the USDA Natural Resources Conservation Service (NRCS) Soil Survey for Morris County, New Jersey, soils in the project area are mapped as Hibernia stony loam (Hbc), Ridgebury very stony loam (RgA), Urban Land (Ua), Urban Land-Rockaway Complex, gently sloping & sloping (UrC), and Whitman very stony loam (Wm) (Figure 7). Ridgebury very stony loam (RgA) and Whitman very stony loam (Wm) are considered to be hydric soils by the New Jersey NRCS. No soil profiles were examined on site due to the contamination potential.

Although no direct impacts are proposed to the Rockaway River itself, some excavation associated with remediation activities will occur directly adjacent to and along the banks of the river. The Rockaway River along the LEC project site is designated as a Freshwater 2 – Trout Maintenance (FW2-TM) Category 1 (C1) surface water (NJAC 7:9B). Soil erosion and sediment controls are outlined in the attached SESCO (Appendix C). The Rockaway River is not classified as a Wild and Scenic River by the National Park Service.

C. Stormwater Management

No stormwater management basins will be required as a part of the project. As described above, no permanent structures or impervious surfaces are proposed as part of this project. However, it should be noted that a Soil Erosion and Sediment Control Plan will be in place during construction (Appendix C). Soil erosion and sediment control best management practices (BMPs) will be installed prior to construction initiation and will be inspected and documented periodically to ensure viability.



D. Environmental Review Elements

The following environmental elements have been reviewed and addressed as applicable to the proposed RAWP. Qualifications of the individuals responsible for preparation of the Environmental Report are attached (Appendix E).

NJAC 7:13-2.5 Watercourse Cleaning

Water course cleaning permits are issued for projects which involve the removal of accumulated material from the channel by mechanical means, only if there is a demonstrated need for the removal of the material that cannot be met, remedied, or addressed by other means. The subject RAWP does not involve any dredging of the Rockaway River watercourse or channels and, therefore, this rule is not applicable.

NJAC 7:13-3.5 & 3.6 Fish Protection and Low Flow Fish Passage

The subject source reduction and remediation project will be occurring up to the edge of the Rockaway River in the southeast portion of the site. Contaminants have been identified in this area, and the excavation and removal of these elements requires the removal of trees and shrubs within 50 feet of the top of bank. There is no alternative means by which to extract the contamination without disturbing existing vegetation. Soil erosion and sediment control measures will be implemented, and a wetland mitigation plan has been prepared and submitted under the Freshwater Wetlands Protection Act that outlines the proposed restoration efforts.

No construction equipment is proposed for placement or operation within the Rockaway River, which, as previously described, is designated as a trout maintenance watercourse.

NJAC 7:13-2.16(c) Bridges and Culverts

No bridges or culverts are proposed as part of site remediation activities. Therefore, this rule is not applicable to this project.

NJAC 7:13-2.9 & 3.6(c) Channel Modification

No channel modifications to the Rockaway River are proposed as part of the RAWP. However, a small drainage channel (0.039 acre) along the northeastern boundary of cleanup activities will be relocated so that contamination within its existing banks may be removed. This drainageway is a backwater channel off of an existing wetland. The newly



constructed drainage channel will be at least as deep as the pre-construction channel with sloped banks constructed in accordance with good engineering practices.

NJAC 7:13-3.7 & 4.1(j)6 Acid Soils

An in-depth analysis of soils existing on the proposed remediation site has been completed and submitted to the NJDEP and USEPA as part of the RAWP. The project site is located within the Highlands Physiographic province. Bedrock in this area consists mainly of Precambrian age metamorphic and igneous rocks. The bedrock formations host extensive magnetite deposits that comprise one of the oldest mining regions in the United States. The bedrock deposits are covered by variable thicknesses of unconsolidated glacial (deposited directly by former ice sheets) and alluvial (deposited by glacial melt-waters and post-glacial streams) sediments. Near surface soils range from artificial fill covering Rockaway River outwash sand and gravel on the western half of the site to deposits that appear to range from finer-grained post-glacial alluvium or till along the eastern half of the site. No acid-producing soils should be exposed as part of the remediation project.

NJAC 7:13-3.5 & 3.6 Timing Restrictions

The project is located along the Rockaway River, which is designated as a Freshwater 2 – Trout Maintenance (FW2-TM) Category 1 (C1) surface water. Excavation of materials within the riparian area along the Rockaway River will be conducted in accordance with all sediment and erosion control regulations. The SESCO (Appendix C) is currently under review by the Morris County Soil Conservation District. The project is anticipated to take approximately 4 months to complete and will commence immediately upon permit acquisition.

NJAC 7:13-3.2 Near Watercourse Vegetation Protection

As previously described, contamination has been identified up to the top of bank of the Rockaway River in the southeast portion of the site. Vegetation within 25 feet of the banks will need to be removed as part of remediation activities. No other less disruptive alternative exists for site cleanup in this zone. The mitigation plan for the project further describes restoration efforts within these areas of disruption.



NJAC 7:13-3.3 Soil Erosion and Sediment Control

An entire Soil Erosion and Sediment Control Plan has been developed for the proposed RAWP (Appendix C). The Standards for Soil Erosion and Sediment Control in New Jersey were followed in preparation of the plan.

NJAC 7:13-2.8 & 4.1(j)5 Stormwater Management and Water Quality

As previously described, no permanent structures or impervious surfaces are proposed as part of this project. Source reduction activities within identified remediation zones will result in an overall lowering of site elevations and a net increase in stormwater storage potential. A Soil Erosion and Sediment Control Plan will be in place to address stormwater runoff and water quality concerns during construction (Appendix C).

NJAC 7:13-2.7 Disposal of Soils

No disposal of soils within the floodplain is proposed as part of this project. All contaminated soils on site will be removed and disposed of at a licensed facility. Uncontaminated soils will be returned to the site and clean topsoil brought in where necessary.

NJAC 7:13-3.8 Wetlands

Approximately 0.337 acre of unavoidable wetland impacts are proposed as part of site remediation activities since they are located in identified zones of contamination. It should be noted that these impacts are temporary, and the wetlands will be fully restored and expanded as a result of remediation activities. A General Permit 4 application is being submitted to the NJDEP under the Freshwater Wetlands Protection Act for this project.

NJAC 7:13-3.5 & 3.6 Lake Lowering (Fish Protection)

No lowering of water levels is proposed as part of the RAWP. Therefore, this rule is not applicable.

NJAC 7:13-3.9 & 4.1(j)7 Threatened or Endangered Species

Due to the fact that the RAWP is considered a federally funded project, consultation with the U.S. Fish and Wildlife Service is required under Section 7 of the Endangered Species Act, as amended. Consultation has been initiated (USFWS Control No. EC-04/45), and protected species issues are currently being addressed.



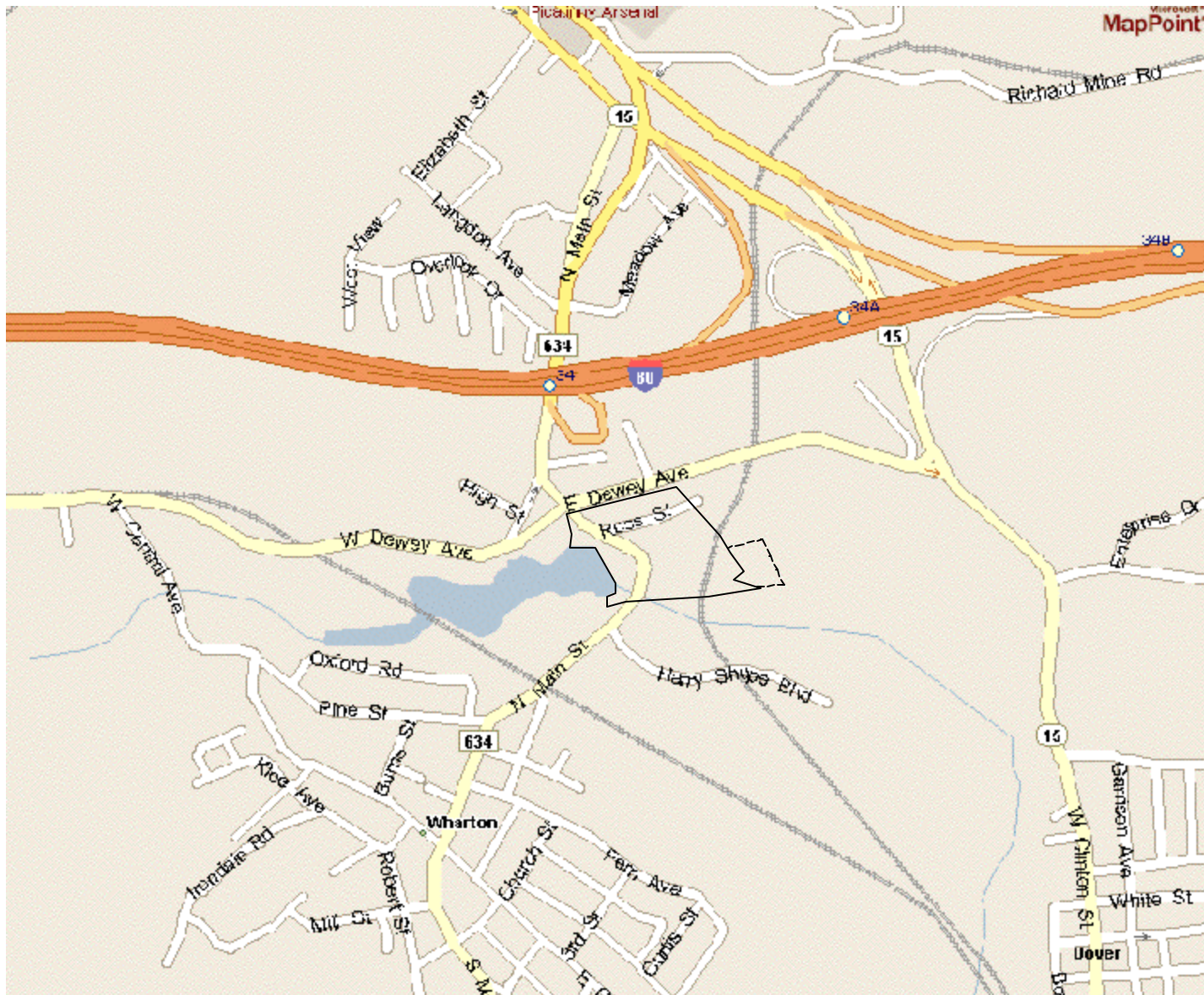
The low diversity of plant species and disturbed nature of the site provides for negligible wildlife habitat value on LEC property. During the field survey on March 26, 2004, no evidence of wildlife utilization was observed on the LEC site. However, to the east and south in the forested/scrub-shrub and emergent marsh wetland system, wildlife species observed during the site visit included red-winged blackbird (*Agelaius phoeniceus*), great blue heron (*Ardea herodias*), Canada geese (*Branta canadensis*), chipping sparrow (*Spizella passerina*), mallard (*Anas platyrhynchos*), and white-tailed deer (*Odocoileus virginianus*). There is very limited to no fisheries habitat available within the project site due to the fact that the marsh area does not abut the Rockaway River.

A records search resulted in the identification of two main species of concern in the region including swamp pink (*Helonias bullata*) and the bog turtle (*Clemmys muhlenbergii*). The Borough of Wharton, Morris County, New Jersey is not listed as a known location of swamp pink. However, a habitat analysis of the site was conducted for swamp pink in March 2004 due to the proximity of historically recorded populations. The wetland habitats encountered within the limits of proposed remediation activities can be classified as forested/scrub-shrub and emergent wetlands as previously described. During the on-site habitat characterization and protected species review, no swamp pink plants were observed in any of the wetland communities within the proposed project area. The site review was also conducted during the species' typical blooming time from March to May. It should be noted that the wetland areas proposed for impact are of low quality with a high level of nuisance species present. The proposed wetland impacts are temporary in nature, will reduce or eliminate contamination within on-site soils, and will be entirely restored upon project completion. For these reasons, it is anticipated that proposed remediation activities will not result in any direct or indirect adverse impacts to swamp pink or its habitat.

The Borough of Wharton, Morris County, New Jersey is listed as a known location for the bog turtle. The bog turtle inhabits calcareous (limestone) fens, sphagnum bogs, and wet, grassy pastures that are characterized by soft, muddy substrates and perennial groundwater seepages. Bog turtle habitats are well drained and water depth rarely exceeds 10 cm above the surface. The wetland systems on site primarily consist of forested and scrub-shrub wetland communities. These forested/scrub-shrub areas transition into an emergent marsh habitat to the east of the site, however, this marsh appears to contain deeper water depths and is dominated by lower quality, nuisance species as previously described. All wetland disturbance areas contain contaminated soils that will be cleaned as the result of project implementation. The proposed wetland impacts are



temporary in nature and on-site restoration for impacts are proposed that will increase wetland biodiversity. For these reasons, it is anticipated that proposed remediation activities will not result in any direct or indirect adverse impacts to the bog turtle or its habitat.



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

FIGURE 1 - LOCATION MAP

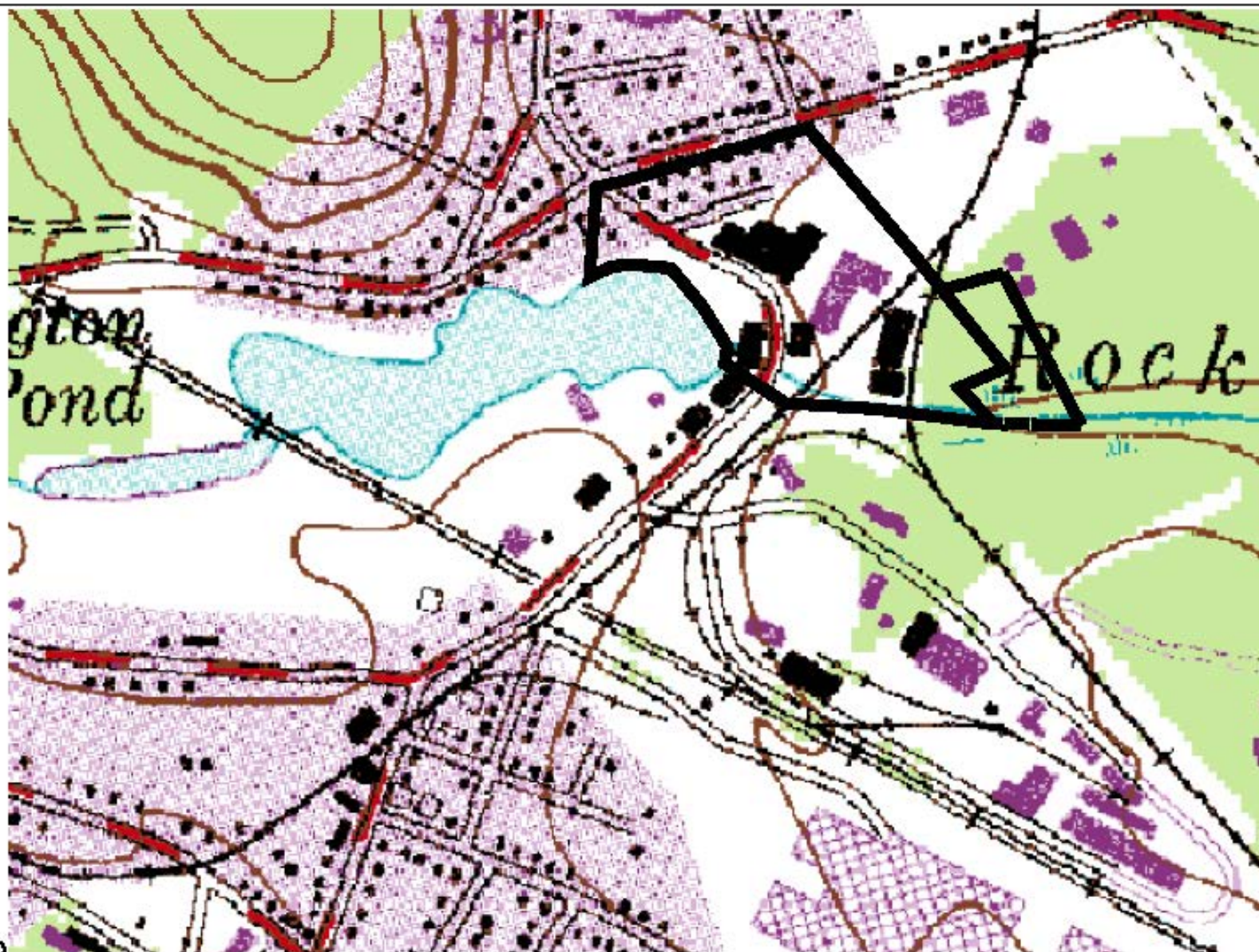
L.E. CARPENTER
WHARTON, NEW JERSEY



SCALE: NTS

DATE: 09.23.04

FILE: 040229LocationMap



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

NOTES

STATE PLANE COORDINATES -
754326.58N 470891.83E (NAD83)

SOURCE: USGS DOVER, NJ QUADRANGLE

HUC: 14 CODE 02030103030070



FIGURE 2 - USGS MAP

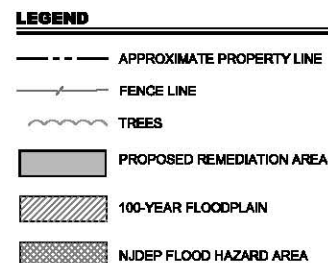
L.E. CARPENTER
WHARTON, NEW JERSEY



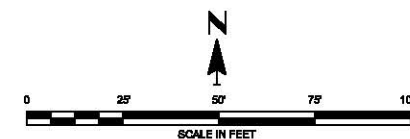
SCALE: NTS

DATE: 09.29.04

FILE: 040229USGSmap



1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO 2783-03.DWG DATED 02-14-02.
2. A-2 SOILS ARE PREDOMINANTLY <400 mg/kg LEAD BUT WITH SOME ANTICIPATED HOT SPOTS. THESE WILL BE STOCKPILED AND TESTED TO DETERMINE SUITABILITY FOR REUSE.
3. PDBs WERE INSTALLED AT THE GROUND WATER SURFACE INTERFACE.
4. 100-YEAR FLOODPLAIN IS APPROXIMATED USING ELEVATIONS ON THE FEMA FIRM (COMMUNITY PANEL NO. 340364 0001B).




5.				
4.				
3.				
2.				
1.				
NO.	BY	DATE	REVISION	APP'D.

L.E. CARPENTER
WHARTON, NEW JERSEY

CONSTRUCTION/SITE PLAN

DRAWN BY: J.L	SCALE:	PROJECT NO. 6527.01
CHECKED BY: J.JD	SHOWN	FILE NO. Flg3SitePlan
APPROVED BY:	DATE PRINTED:	FIGURE 3
DATE: JULY 2004		



1143 HIGHLAND DRIVE, SUITE B
 ANN ARBOR, MI. 48106-3237

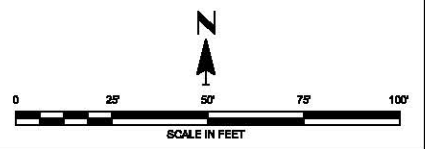
PHONE: 313-871-7080
 FAX: 313-871-9022



- LEGEND**
- APPROXIMATE PROPERTY LINE
 - - - FENCE LINE
 - ~~~~ TREES
 - PROPOSED REMEDIATION AREA
 - ▨ 100-YEAR FLOODPLAIN

- NOTES**
1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO. 2789-08.DWG, DATED 02-14-02.
 2. A-2 SOILS ARE PREDOMINATELY ~400 mg/kg LEAD BUT WITH SOME ANTICIPATED HOT SPOTS. THESE WILL BE STOCKPILED AND TESTED TO DETERMINE SUITABILITY FOR REUSE.
 3. PDBs WERE INSTALLED AT THE GROUND WATER SURFACE INTERFACE.
 4. 100-YEAR FLOODPLAIN IS APPROXIMATED USING ELEVATIONS ON THE FEMA FIRW (COMMUNITY PANEL NO. 340364 0001B).

ACREAGE OF FLOODPLAIN IMPACT BY PROPERTY OWNER
0.16 ACRES - LEC
0.49 ACRES - WHARTON ENTERPRISES
0.039 ACRES - AIR PRODUCTS



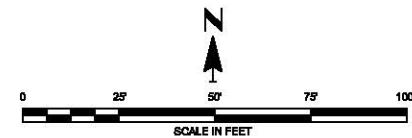
5.					
4.					
3.					
2.					
1.					
NO.	BY	DATE	REVISION	APP'D.	
L.E. CARPENTER WHARTON, NEW JERSEY					
FEMA FLOODPLAIN MAP					
DRAWN BY:	S.J.L.	SCALE:		PROJECT NO.	6527.01
CHECKED BY:	J.J.D.	SHOWN		FILE NO.	FlpInRemZone
APPROVED BY:		DATE PRINTED:		FIGURE 4	
DATE:	JULY 2004				
1143 HIGHLAND DRIVE, SUITE B ANN ARBOR, MI 48106-2237 PHONE: 313-571-7090 FAX: 313-571-8022					
RMT INC.					




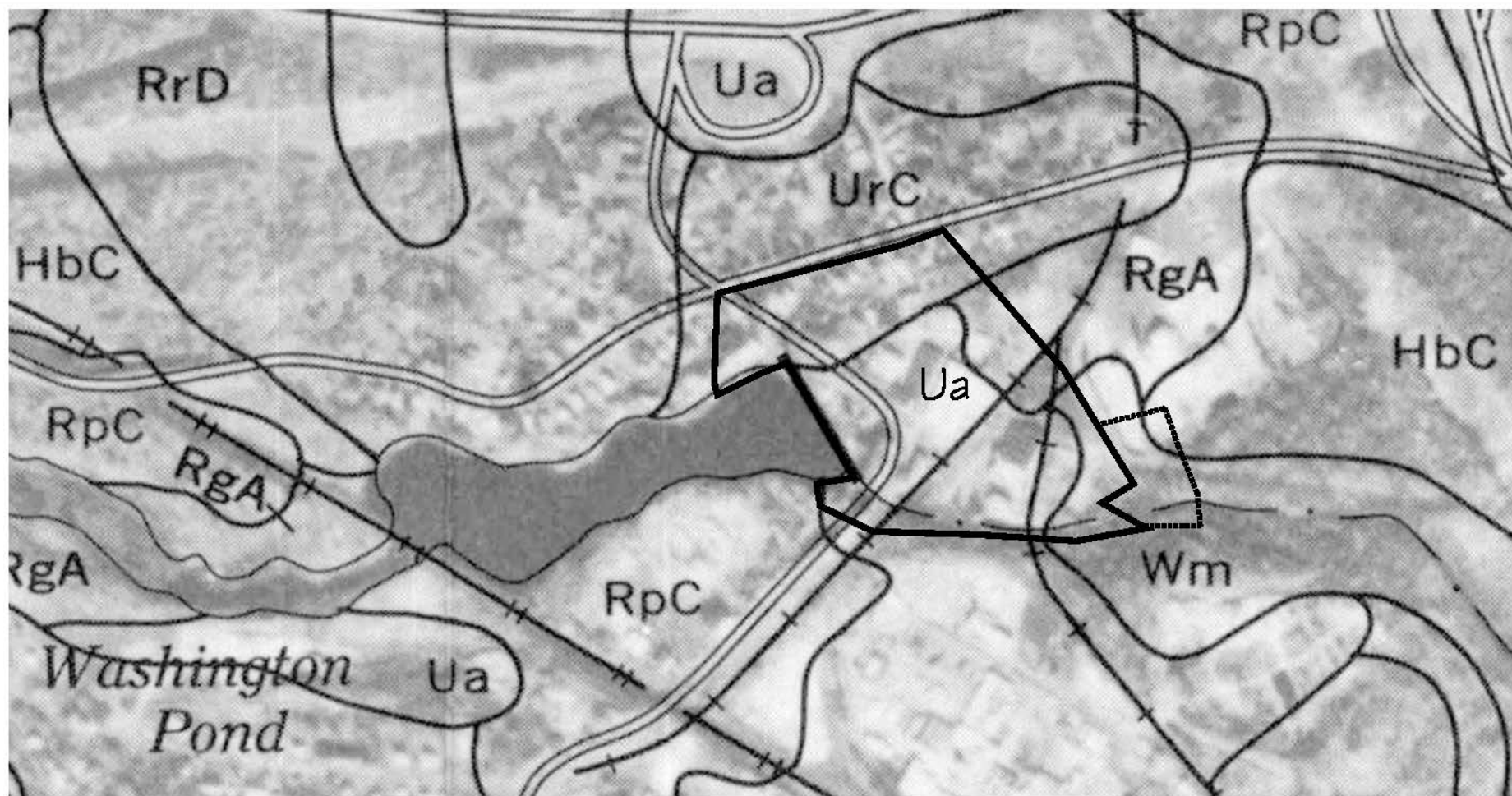
- LEGEND**
- APPROXIMATE PROPERTY LINE
 - - - FENCE LINE
 - TREES
 - PROPOSED REMEDIATION AREA
 - APPROXIMATE FLOOD HAZARD LINE

- NOTES**
1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO. 2785-03.DWG, DATED 02-14-02.
 2. A-2 SOILS ARE PREDOMINATELY 4400 mg/kg LEAD LEAD BUT WITH SOME ANTICIPATED HOT SPOTS. THESE WILL BE STOCKPILED AND TESTED TO DETERMINE SUITABILITY FOR REUSE.
 3. PDBs WERE INSTALLED AT THE GROUND WATER SURFACE INTERFACE.
 4. ELEVATIONS FOR THE FLOOD HAZARD LINE FROM THE STATE OF NEW JERSEY, DEPARTMENT OF ENVIRONMENTAL PROTECTION, DIVISION OF WATER RESOURCES, DELINEATION OF FLOODWAY AND FLOOD HAZARD AREA (SHEETS B-10, C-10, AND PROFILE SHEET 9)

ACREAGE OF FLOOD HAZARD AREA IMPACT BY PROPERTY OWNER
0.54 ACRES - LEC
0.49 ACRES - WHARTON ENTERPRISES
0.039 ACRES - AIR PRODUCTS



5.					
4.					
3.					
2.					
1.					
NO.	BY	DATE	REVISION	APP'D.	
L.E. CARPENTER WHARTON, NEW JERSEY					
NJDEP FLOOD HAZARD MAP					
DRAWN BY:		S.J.L.	SCALE:	PROJECT NO. 6527.01	
CHECKED BY:		J.J.D.	SHOWN	FILE NO. FlpInRemZone	
APPROVED BY:			DATE PRINTED:	FIGURE 5	
DATE:		JULY 2004			
 RMT INC.			1143 HIGHLAND DRIVE, SUITE B ANN ARBOR, MI. 48106-2237 PHONE: 313-871-7080 FAX: 313-871-8022		



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

HbC - HIBERNIA STONY LOAM

RgA - RIDGEBURY VERY STONY LOAM

Ua - URBAN LAND

UrC - URBAN LAND-ROCKAWAY COMPLEX,
GENTLY SLOPING & SLOPING

Wm - WHITMAN VERY STONY LOAM



600 S. Beacon, Grand Haven, MI 49417
(616) 847-1680/ Fax (616) 847-9970
www.jnew.com

FIGURE 7 - SOIL SURVEY

L.E. CARPENTER
WHARTON, NEW JERSEY



SCALE: NTS

DATE: 09.23.04

FILE: 0402295soilsmap

SOURCE: USDA NRCS SOIL
SURVEY OF MORRIS COUNTY, NJ

Appendix A:

**Stream Encroachment
Administrative Checklist**



State of New Jersey Department of Environmental Protection



STREAM ENCROACHMENT ADMINISTRATIVE CHECKLIST

Revised: March 9, 2004 Website: www.state.nj.us/dep/landuse

A stream encroachment permit is required for most construction activities in floodplains and along streams. Examples of regulated activities include new buildings, roads, bridges, utility lines and stormwater discharges. Storing material, placing fill and clearing vegetation can also be regulated. Some minor activities are exempt.

To apply for a permit complete this checklist and send the material required below to the following address:

Postal Mailing Address:

NJDEP Land Use Regulation Program
P.O. Box 439
Trenton, NJ 08625

Street Address (For courier service and hand deliveries only):

NJDEP Land Use Regulation Program
501 East State Street, Station Plaza Five, Second Floor
Trenton, NJ 08609

CONTACT A STREAM ENCROACHMENT ENGINEER AT (609) 292-0060 IF YOU HAVE ANY QUESTIONS

PART A: The following is required for all projects (please do not send extra copies):

- ☒ One completed copy of this checklist.
- ☒ One completed LURP-1 application form with original signatures (available from DEP website above).
- ☒ Check(s) or money order(s) for the project review fee payable to: *Treasurer, State of New Jersey* (see Part F).
- ☒ Two sets of location maps (USGS quad map is required; local tax, county soil and flood maps where available).
- ☒ Two sets of color photographs showing the entire project area (mounted on 8 1/2" by 11" paper).
- ☒ Three copies of an environmental report (see Part E) unless the project involves only one single-family home.
- ☒ Six sets of individually-folded, signed and sealed construction plans that reference 1929 NGVD. Show all proposed work and provide soil erosion/sediment control plans, cross-sections, profiles and all relevant details.

PART B: The following is required for certain projects depending on your answers in Part C below:

- ☒ One copy of proof of local notice to all parties listed at N.J.A.C. 7:13-4.2 (see Part C question 6).
- ☐ One copy of a signed and sealed engineering report (see Part D).
- ☐ One copy of a hardship waiver request, if the project does not meet all regulations (see N.J.A.C. 7:13-4.8).

PART C: Please answer the following questions:

1. In most cases the extent of the floodplain must be known in order to issue a permit. Check one of the following:
 - ☒ Floodplain was taken from a State flood hazard area delineation (get State maps at (609) 292-2296).
 - ☐ Floodplain was taken from a tidal FEMA map that shows flood elevations (get FEMA maps at (800) 358-9616).
 - ☒ Floodplain was taken from a non-tidal FEMA map that shows flood elevations in a fully developed watershed.
 - ☐ Floodplain is unknown and calculations have been submitted to delineate it (see question 5).
 - ☐ Floodplain is unknown and does not need to be delineated for the project (explain why).
 2. All streams have a buffer (measured from the top of the bank) within which vegetation is protected as follows:
 - ☐ 300 ft Along Category-One waters if stormwater management does apply under question 4 below
 - ☒ 50 ft Along Category-One waters if stormwater management does not apply under question 4 below
 - ☐ 50 ft Along trout-associated waters
 - ☐ 50 ft Along waters associated with threatened or endangered species
 - ☐ 50 ft Along waters where acid-producing soils will be exposed
 - ☐ 25 ft Along waters where none of the above apply
 3. The placement of fill is restricted in a flood fringe and no obstruction is allowed in a floodway (check all that apply):
 - ☒ No fill is proposed within either the flood fringe or the floodway.
 - ☐ A negligible amount of fill is proposed within the floodway, which obviously does not obstruct flow.
 - ☐ A negligible amount of fill is proposed within the flood fringe, which obviously meets the rules by inspection.
 - ☐ Fill is proposed in the flood fringe and proof that the standards at N.J.A.C. 7:13-2.14 and 15 are met is included.
 4. Stormwater management must be provided as described below. See www.njstormwater.org for more information. Check (and explain) if project is: ☐ Exempted at N.J.A.C. 7:8-5.2(d) ☐ Waived at N.J.A.C. 7:8-5.2(e)
- Part 1:** Enter the total amount of land that will be disturbed on site: 4.7 ft² or acres (circle one).
If at least 1 acre (43,560 ft²) of land will be disturbed on site, submit the following in the engineering report:
- N/A ☐ One completed Low Impact Design checklist (see Appendix A of BMP manual at www.njstormwater.org).
- ☐ One copy of a USGS map, showing the site and its HUC-14 watershed, and indicating any 300-ft buffers on site.
- ☐ Proof that the groundwater recharge standards at N.J.A.C. 7:8-5.4(a)2 are met (unless exempted at 5.4(a)2ii).
- ☐ Proof that the runoff quantity standards at N.J.A.C. 7:8-5.4(a)3 are met (unless project lies in a tidal floodplain and it is clear that runoff from the site will not increase downstream flooding).
- Part 2:** Enter the total amount of impervious area proposed on site: 0 ft² or acres (circle one). Include all proposed new impervious areas, as well as existing impervious areas from which stormwater currently sheet flows, but which will now be collected into a basin and/or storm sewer system.
- If at least 1/4 acre (10,890 ft²) of impervious area is proposed, submit all material in Part 1 and the following:**
- ☐ Proof (in the engineering report) that the water quality standards at N.J.A.C. 7:8-5.5 are met.

5. Hydrologic and hydraulic calculations are generally required if any of the following occur (check all that apply):
- ☐ The peak 100-year flow in the stream will be significantly increased or decreased.
 - ☐ The size, shape, skew, location and/or alignment of the stream channel will be altered.
 - ☐ A new bridge or culvert will be constructed where none currently exists.
 - ☐ A replacement bridge or culvert will be constructed that is different in size, length, shape, material, skew, location and/or alignment from the existing structure.
 - ☐ The floodplain limits are unknown and need to be delineated in order to demonstrate compliance with the requirements of the rules, such as for net-fill calculations or determining lowest floor elevations.
 - ☐ The floodplain limits are unknown and need to be delineated to establish stream encroachment lines.
6. Proof of local notice is required if any of the following occur (check all that apply):
- ☐ The project includes one or more major element under Part F.
 - ☒ The project will disturb the channel or buffer of a trout-associated water (see question 2 above for buffer widths).
 - ☐ The project will expose acid-producing soils.
 - ☐ The project involves a hardship waiver request under N.J.A.C. 7:13-4.8.

PART D: Engineering report: Must be signed and sealed by a NJ licensed PE. Detail all regulated activities on site and clearly explain how the submitted calculations demonstrate compliance with the rules. If any rule is not satisfied, detail the remedial or alternate techniques and measures that are proposed in compensation. Provide complete printouts (and electronic copies if possible) of all calculations. Check all that apply:

- N/A
- ☐ Net-fill calculations (see Part C question 3). Explain the methodology used to demonstrate compliance. Include existing/proposed flood fringe volumes and depict all cross-sections.
 - ☐ Stormwater management (see Part C question 4). Explain how the groundwater recharge, runoff quantity and water quality standards at N.J.A.C. 7:8 are met. Detail how TSS removal is achieved, provide detention, retention and infiltration calculations for all basins, and compare existing and proposed recharge and discharge rates.
 - ☐ Hydrologic and hydraulic calculations (see Part C question 5). Include any State or FEMA flood maps and profiles that were utilized (with site clearly marked to scale). If flow rates were determined for a stream, depict the contributory drainage area on USGS maps and provide a hydrologic description of the watershed.
 - ☐ Stability analysis for any retaining wall that is over 4 ft high. Include both sliding and overturning analyses.

PART E: Environmental report: Address all proposed environmental impacts including, at minimum, the following:

- ☒ A complete description of the project, including justification for its size and location, an evaluation of all anticipated environmental impacts and proof that such impacts have been minimized.
- ☒ State plane coordinates of the site.
- ☒ A description of all anticipated access points along trout-associated waters and subsequent near-stream disturbance, as well as all in-channel soil erosion measures.
- ☒ Adverse effects of any stormwater management basins on the stream's biota and on mosquito breeding.
- ☒ An evaluation and mitigation plan if acid-producing soils will be exposed.
- ☒ An evaluation of whether threatened and endangered species will be impacted.
- ☒ The qualifications of the report's preparer and all relevant backup data that was used in its preparation.

PART F: The review fee for the project is \$ \$600 and was calculated as follows (indicate number of each):

Major elements (\$4000 each)

- ☐ Review of net-fill calculations¹
- ☐ Each new or replacement bridge or culvert²
- ☐ Each 1000 ft segment of stream delineated²
- ☐ Each stormwater basin located in a floodplain
- ☐ Each retaining wall >100 ft long and >4 ft high
- ☐ Each stream channel modification >100 ft long³
- ☐ Commercial development if >1 acre of site is located in a floodplain⁴
- ☐ Residential subdivision if site is >10 acres⁴

Major element (\$2800)

- ☐ One bridge or culvert to access one single-family home if net-fill calculations are required⁵

Major element (\$2000)

- ☐ One bridge or culvert to access one single-family home if net-fill calculations are not required⁵

Minor elements (\$600 each)

- ☐ Each footbridge⁶
- ☐ Each utility crossing
- ☐ Each bridge deck replacement⁶
- ☐ Each pond dredging or stream cleaning⁷
- ☐ Each stormwater outfall structure⁸
- ☐ Each stream bank stabilization or protection⁶
- ☐ Each stream channel modification <100 ft long³
- ☐ Each retaining wall <100 ft long and/or <4 ft high
- ☐ Each new or replacement bridge or culvert⁶
- ☐ Use of State delineation (for net-fill calculations, encroachment lines, floor elevations, etc.)¹
- ☐ One new single-family home, addition or appurtenant structure (garage, car-port, etc.)⁵
- ☒ Minor grading or other work not listed above provided calculations are not required⁹

Fee Calculation Footnotes:

1. No fee if associated with one new single-family home constructed apart from a larger residential subdivision.
2. Provided a review of hydrologic and/or hydraulic calculations is required.
3. No fee if associated with (and located within 100 ft upstream or downstream of) a new bridge or culvert.
4. No fee if another major element is also proposed.
5. Must be associated with one new single-family home constructed apart from a larger residential subdivision.
6. Provided no review of hydrologic or hydraulic calculations is required.
7. No fee and different procedure if submitted under the Stream Cleaning Act. Contact DEP to see if you qualify.
8. No fee if associated with a new stormwater basin located in a floodplain.
9. Examples can include minor work in tidal floodplains, construction at grade, replacing broken structures, etc.

Appendix B:

LURP1

Application Form



State of New Jersey
Department of Environmental Protection
Land Use Regulation Program Application Form (LURP #)
Land Use Regulation Program
501 E. State Street P O Box 439
Trenton, NJ 08625-0439
www.nj.gov/dep/landuse



PLEASE PRINT OR TYPE THE FOLLOWING: (Complete all sections unless otherwise noted)

1. Applicant Name L.E. Carpenter & Company, contact Cris Anderson
Address 170 N. Main Street Phone (440) 930-1334
City Wharton State NJ Zip 07895
2. Agent Name Nicholas Clevett Firm RMT, Inc.
Address 2025 E. Beltline SE, Suite 402 Phone 616-975-5415
City Grand Rapids State MI Zip 49546
3. Property Owner Name L.E. Carpenter & Company
Address 170 N. Main Street City Wharton State NJ Zip 07895
4. Project Name LEC Source Reduction Location of Site (Street Address) 170 N. Main St. Zip 07895
Municipality Borough of Wharton County Morris
Block(s) 801 & 703 Lot(s) 1 & 30
N.A.D. 1983 State Plane Coordinates N (y) 754326.58 feet E (x) 470891.83 feet
Nearest Waterway Rockaway River Watershed Mgmt Area 6
5. Total Fees \$1,100 Project Cost _____ Check Number _____
6. Project Description: Site clearing, grubbing, excavation of contaminated soils, grading, restoration and seeding. (Ref. Attached Documents).

FOR OFFICIAL USE ONLY

Program Interest # _____ Class Code _____ Activity # _____
Type _____ Component Type _____ Highlands Yes _____ No _____
Proposed activity _____ Fees _____
Date Received ____/____/____ 20th Day ____/____/____ 90th Day ____/____/____
PRO _____ Pts _____ Project Engineer _____ Pts _____
Alternate PI _____ ASU _____ ASU Date ____/____/____

Program Interest # _____ Class Code _____ Activity # _____
Type _____ Component Type _____ Fees _____ Pts _____
Proposed activity _____

7. Application(s) for: (Please check all that apply)

Stream Encroachment:	Permit	<u>X</u>	Waiver	_____
<hr/>				
CAFRA:	Individual Permit	_____	General Permit	_____
	Exemption Request	_____	Permit by Rule	_____
<hr/>				
Freshwater Wetlands:	Individual Permit	_____	General Permit (Specify #)	<u>4</u>
	Transition Area Waiver	_____	Letter of Interpretation	_____
	Exemption Request	_____	Open Water Fill Permit	_____
<hr/>				
Waterfront Development:	Residential	_____	Commercial	_____
<hr/>				
Upland Waterfront Development:	Residential	_____	Commercial	_____
<hr/>				
Water Quality Certificate	<u>X</u>		Tidal Wetlands (1970)	_____
<hr/>				
Federal Consistency Determination _____			Jurisdictional Determination _____	
<hr/>				
Highlands Preservation Area Elements	Highlands Preservation Area Approval	_____	Highlands Open Water Review	_____
	Letter of Interpretation	_____	Transition Area Review	_____
	Stream Encroachment Review	_____		
<hr/>				
Permit Modification (specify)	None _____			
Other (specify)	N/A _____			

8. Indicate below all Federal, State, County and Municipal approvals, denials or certifications received for the project site or are required for the proposed project: *In Column A, indicate application status: (**P for** - pending, **A for** - approved, **D for** - denied, **T for** - to be applied for, or **O for** - other (explain other). *In Column B, indicate application, permit, or docket number.

	A	B		A	B
CAFRA Permit	_____	_____	Stream Encroachment Permit	<u>T</u>	<u>LURP #1</u>
CAFRA Exemption	_____	_____	Stream Encroachment Waiver	_____	_____
Waterfront Development Permit	_____	_____	Water Quality Certificate	_____	_____
Tidal Wetlands (1970) Permit	_____	_____	Tidelands (Riparian) Conveyance	_____	_____
Statewide General FWW Permit	_____	_____	Dam Safety Permit	_____	_____
Freshwater Wetlands LOI	_____	_____	Pinelands Certificate of Filing	_____	_____
Freshwater Wetlands Transition Area Waiver	_____	_____	D & R Canal Commission Certificate	_____	_____
Freshwater Individual Permit	_____	_____	Federal Permits (Specify)	_____	_____
Freshwater Wetlands Exemption	_____	_____	State Permits (Specify)	<u>T</u>	<u>RFA NJPDES NJG0088323</u>
Permit Modification (specify # & type)	_____	_____	Municipal (specify)	_____	_____

Attached additional sheets if there are additional approvals

Both the Applicant and Property owner's section must be filled out for all Land Use Regulation Applications

A. APPLICANT SIGNATURE

I certify under penalty of law that the information provided in this document is true and accurate. I am aware that there are significant civil and criminal penalties for submitting false or inaccurate information. (If corporate entity, print/type the name and title of person signing on behalf of the corporate entity.)

Signature of Applicant/Owner

Signature of Applicant/Owner

Date

Date

Print Name

Print Name

Print Address

Print Address

B. PROPERTY OWNER'S CERTIFICATION

I hereby certify that the undersigned is the owner of the property upon which the proposed work is to done. This endorsement is certification that the owner grants permission for the conduct of the proposed activity. In addition, I hereby give unconditional written consent to allow access to the site by representatives or agents of the Department for the purpose of conducting a site inspection or survey of the project site.

In addition, the undersigned property owner hereby certifies:

1. Whether any work is to be done within an easement - Yes _____ No X
2. Whether any part of the entire project (e.g., pipeline, roadway, cable, transmission line, structure, etc.) will be located within property belonging to the State of New Jersey-Yes _____ No X
3. Whether any work is to be done on any property owned by any public agency that would be encumbered by Greer Acres – Yes _____ No X
4. Whether any part of this project requires a Section 106(National Register of Historic Places) Determination as part of a federal permit or approval – Yes _____ No X

Date

Signature of Property Owner

Print Name

Print Address

C. **APPLICANT'S AGENT**

NOTE: Notary seal is required for Flood Hazard Area (SEA) applications.

I _____, the Applicant/Owner, authorize to act as my agent/representative in all matters pertaining to my application the following person:

Name Nicholas J. Clevett, RMT, Inc.

Occupation/Profession Environmental Consultant

(Signature of Applicant/Owner)

AGENT'S CERTIFICATION

Sworn before me this day of

I agree to serve as agent for the above-mentioned applicant

_____ 19 ____

(Signature of Agent)

Notary Public

D. **STATEMENT OF PREPARER OF PLANS, SPECIFICATIONS, SURVEYOR'S OR ENGINEER'S REPORT**

I hereby certify that the plans, specifications and engineer's report, if any, applicable to this project comply with the current rules and regulations of the New Jersey Department of Environmental Protection with the exceptions as noted.

Signature

Type: Name and Date

Position, Name of Firm

Appendix C:

**Soil Erosion and
Sediment Control Plans**

Appendix D:

Notifications

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Contour Realty, LLC
23 Ross Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7059

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Contour Realty, LLC
23 Ross Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Kenneth Dunham
21 Ross Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7066

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Kenneth Dunham
21 Ross Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 365 189 261

U.S. Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided.
 Do not use for International Mail. (See reverse)

N. Rugel
 46 East Dewey Avenue
 Wharton, NJ 07885

Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.75
Return Receipt Showing to Inform. Date & Addressee's Address	
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, April 1995

Fold at line over top of envelope to
 line right of the return address.

CERTIFIED

Z 365 189 261

MAIL

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

N. Rugel
 46 East Dewey Avenue
 Wharton, NJ 07885

2. Article Number

(Transfer from service label) Z 365 189 261

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

D. Apgar
 48 East Dewey Avenue
 Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 6984

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ YesU.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee (Endorsement Required) 1.75

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$4.42

Postmark
Here

D. Apgar
 48 East Dewey Avenue
 Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Thomas McGowan
34 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 6861

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered ☐ Return Receipt for Merchandise☐ Insured Mail ☐ C.O.D.4. Restricted Delivery? (Extra Fee) ☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

T. Tran
42 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 6977

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered ☐ Return Receipt for Merchandise☐ Insured Mail ☐ C.O.D.4. Restricted Delivery? (Extra Fee) ☐ Yes

7004 1350 0000 9903 6861

7004 1350 0000 9903 6861

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com**OFFICIAL USE**

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark
Here

Thomas McGowan
34 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions



7004 1350 0000 9903 6977

7004 1350 0000 9903 6977

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com**OFFICIAL USE**

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark
Here

T. Tran
42 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Theodore Martin
31 Benedict Drive
Lake Hopatcong, NJ 07869

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6953

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required)

1.75

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Theodore Martin
31 Benedict Drive
Lake Hopatcong, NJ 07869

PS Form 3800, June 2002

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

C. Garcia
30 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6960

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required)

1.75

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

C. Garcia
30 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

S. Niculcea
12-14 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 7097

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

J. Oleinyk
24 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 7103

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7004 1350 0000 9903 7097

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS AND POSTAGE.

CERTIFIED MAIL



7004 1350 0000 9903 7097

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee (Endorsement Required) 1.75

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

S. Niculcea
12-14 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

7004 1350 0000 9903 7103

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS AND POSTAGE.

CERTIFIED MAIL



7004 1350 0000 9903 7103

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee (Endorsement Required) 1.75

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

J. Oleinyk
24 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Floyd Kimble
3 Ross Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7080

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

County of Morris
PO Box 900
Morristown, NJ 07960

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6946

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required)

1.75

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees

\$ 4.42

Postmark
Here

Floyd Kimble
3 Ross Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required)

1.75

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees

\$ 4.42

Postmark
Here

County of Morris
PO Box 900
Morristown, NJ 07960

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Thomas O'Boyle
62 Douglas Road
Rockaway, NJ 07566

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7073

PS Form 3811, February 2004

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Agnes Bement
5 Ross Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6939

PS Form 3811, February 2004

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ YesU.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Thomas O'Boyle
62 Douglas Road
Rockaway, NJ 07566

PS Form 3800, June 2002

See Reverse for Instructions

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Agnes Bement
5 Ross Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

E. Lastra
62 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

Z 748 093 929

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

If YES, enter delivery address below:

☐ Yes
☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

R. Kostrzewa
70 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6991

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

If YES, enter delivery address below:

☐ Yes
☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 748 093 929

Receipt for
Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

E. Lastra
62 East Dewey Avenue
Wharton, NJ 07885

Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 929

MAIL

7004 1350 0000 9903 6991

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

CERTIFIED MAIL™



7004 1350 0000 9903 6991

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$4.42

Postmark Here

R. Kostrzewa
70 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

William Hammond
94 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6908

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

J. Sangiacomo
6 Cramsey Place
Denville, NJ 07834

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6915

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7004 1350 0000 9903 6908

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS FOLD AT DOTTED LINE

CERTIFIED MAILTM

7004 1350 0000 9903 6908

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark
Here

William Hammond
94 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

7004 1350 0000 9903 6915

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS FOLD AT DOTTED LINE

CERTIFIED MAILTM

7004 1350 0000 9903 6915

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark
Here

Sent To

J. Sangiacomo
6 Cramsey Place
Denville, NJ 07834

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

United Presbyterian Church
PO Box 462
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

Z 748 093 938

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered ☐ Return Receipt for Merchandise☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Borough of Wharton
10 Robert Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

Z 748 093 933

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered ☐ Return Receipt for Merchandise☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 748 093 938

Receipt for
Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

United Presbyterian Church
PO Box 462
Wharton, NJ 07885

Postage	\$ 37
Certified Fee	2 30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1 75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 938

MAIL

Z 748 093 933

Receipt for
Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Borough of Wharton
10 Robert Street
Wharton, NJ 07885

Postage	\$ 37
Certified Fee	2 30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1 75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 933

MAIL

Z 748 093 934
Receipt for Certified Mail
 No Insurance Coverage Provided
 Do not use for International Mail
 (See Reverse)

Patricia Craven Borough of Wharton Local Assistance Planning Board 10 Robert Street Wharton, NJ 07885	
Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	1.75
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 934

MAIL

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
 Patricia Craven
 Borough of Wharton Local Assistance
 Planning Board
 10 Robert Street
 Wharton, NJ 07885

2. Article Number
 (Transfer from service label) **2 748 093 934**

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):
 1. ☐ Addressee's Address
 2. ☐ Restricted Delivery
 Consult postmaster for fee.

4a. Article Number
2 748 092 754

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)
 Susan Best
 Borough of Wharton Clerk
 10 Robert Street
 Wharton, NJ 07885

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714 DOMESTIC RETURN RECEIPT

Z 748 092 754
Receipt for Certified Mail
 No Insurance Coverage Provided
 Do not use for International Mail
 (See Reverse)

Susan Best Borough of Wharton Clerk 10 Robert Street Wharton, NJ 07885	
Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	1.75
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 092 754

MAIL

Thank you for using Return Receipt Service.

Z 748 093 935

Receipt for Certified Mail



No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Morris County Department of Planning Development and Technology 30 Schuyler Place Morristown, NJ 07960	
Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	1.75
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the
right of the return address.

CERTIFIED

Z 748 093 935

MAIL

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the
following services (for an extra
fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

4a. Article Number

Z 748 093 935

4b. Service Type

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for
Merchandise

7. Date of Delivery

8. Addressee's Address (Only if requested
and fee is paid)

5. Signature (Addressee)

6. Signature (Agent)

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Joseph Montemarano
Borough of Wharton Construction Official
10 Robert Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

Z 748 093 939

PS Form 3811, February 2004

Domestic Return Receipt

102505-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

- ☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- ☐ Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Thank you for using Return Receipt Service.

New Jersey Bell
540 Broad Street
Newark, NJ 07101

4a. Article Number 7004 1350 0000 9903 6878
4b. Service Type
☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

PS Form 3811, December 1994

102595-99-B-0223 Domestic Return Receipt

U.S. Postal Service™ CERTIFIED MAIL™ RECEIPT (Domestic Mail Only; No Insurance Coverage Provided) For delivery information visit our website at www.usps.com	
OFFICIAL USE	
Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42
Jersey Central Power & Light 200 Madison Avenue Morristown, NJ 07960	

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Jersey Central Power & Light
200 Madison Avenue
Morristown, NJ 07960

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6878

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal Service™ CERTIFIED MAIL™ RECEIPT (Domestic Mail Only; No Insurance Coverage Provided) For delivery information visit our website at www.usps.com	
OFFICIAL USE	
Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42
New Jersey Bell 540 Broad Street Newark, NJ 07101	

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

NJ Natural Gas Company
1415 Wyckoff Road
PO Box 1464
Wall, NJ 07719

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 6885

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- ☐ Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Cablevision
683 Route #10 E.
Randolph, NJ 07869

4a. Article Number

7004 1350 0000 9903 1035

4b. Service Type

☐ Registered☐ Express Mail☐ Return Receipt for Merchandise☒ Certified☐ Insured☐ COD

7. Date of Delivery

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

PS Form 3811, December 1994

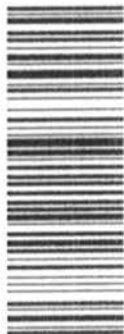
102595-99-B-0223

Domestic Return Receipt

Thank you for using Return Receipt Service.

7004 1350 0000 9903 6885

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

CERTIFIED MAILTM

7004 1350 0000 9903 6885

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee (Endorsement Required) 1.75

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Sent To

NJ Natural Gas Company
1415 Wyckoff Road
PO Box 1464
Wall, NJ 07719

PS Form 3800, June 2002

See Reverse for Instructions

7004 1350 0000 9903 7035

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

CERTIFIED MAILTM

7004 1350 0000 9903 7035

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee (Endorsement Required) 1.75

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Cablevision
683 Route #10 E.
Randolph, NJ 07869

PS Form 3800, June 2002

See Reverse for Instructions

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- ☐ Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Thank you for using Return Receipt Service.

Rockaway Valley
Regional Sewer Authority
99 Green Bank Road
Boonton, NJ 07005

4a. Article Number
7004 1350 0000 9903 6892

4b. Service Type
☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

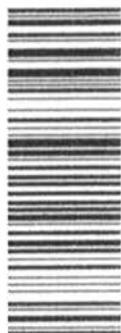
PS Form 3811, December 1994

102595-99-B-0223

Domestic Return Receipt

7004 1350 0000 9903 6892

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE



7004 1350 0000 9903 6892
7004 1350 0000 9903 6892

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)
For delivery information visit our website at www.usps.com

Postage	\$ 37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark Here

Sent To

Rockaway Valley
Regional Sewer Authority
99 Green Bank Road
Boonton, NJ 07005

PS Form 3800, March 1993

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

D. Perreboom
219-221 N. Main Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

2 748 093 932

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

- ☐ Agent
- ☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
- ☐ Registered ☐ Return Receipt for Merchandise
- ☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 748 093 932

Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

D. Perreboom
219-221 N. Main Street
Wharton, NJ 07885

Postage	\$ 37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	1.75
Return Receipt Showing to Whom Delivered	
Return Receipt Showing to Whom Date and Addressee's Address	
TOTAL Postage & Fees	\$ 442
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 932

MAIL

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

S. Mattero
149-151 N. Main Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7011

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER:

- ☐ Complete items 1 and/or 2 for additional services.
- ☐ Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Superintendent of Public Works
Borough of Wharton Water Utility
10 Robert Street
Wharton, NJ 07885

4a. Article Number

7004 1350 0000 9903 7042

4b. Service Type

☐ Registered☒ Certified☐ Express Mail☐ Insured☐ Return Receipt for Merchandise☐ COD

7. Date of Delivery

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

PS Form 3811, December 1994

102595-99-B-0223

Domestic Return Receipt

Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.

7004 1350 0000 9903 7011

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

CERTIFIED MAIL™



7004 1350 0000 9903 7011

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)
For delivery information visit our website at www.usps.com
OFFICIAL USE

Postage	\$ 37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 44.2

Postmark Here

S. Mattero
149-151 N. Main Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

7004 1350 0000 9903 7042

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

CERTIFIED MAIL™



7004 1350 0000 9903 7042

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)
For delivery information visit our website at www.usps.com
OFFICIAL USE

Postage	\$ 37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 44.2

Postmark Here

Superintendent of Public Works
Borough of Wharton Water Utility
10 Robert Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Quinolly, LLC
175 N. Main Street
Wharton, NJ 07885

2. Article Number
(Transfer from service label)

Z 748 093 931

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 748 093 931

Receipt for
Certified Mail



No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Quinolly, LLC
175 N. Main Street
Wharton, NJ 07885

Postage	\$3.7
Certified fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the
right of the return address

CERTIFIED

Z 748 093 931

MAIL

Is your RETURN ADDRESS completed on the reverse side:

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

Morris County Soil Conservation District
Courthouse
PO Box 900
Morristown, NJ 07960

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery
Consult postmaster for fee.

a. Article Number

2 365 189 257

b. Service Type

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

c. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side:

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

Debra Evans
Municipal Clerk
Victory Gardens Borough
337 South Salem Street
Dover, NJ 07801

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery
Consult postmaster for fee.

4a. Article Number

2 365 189 258

4b. Service Type

- ☐ Registered ☐ Insured
☐ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

PS Form 3800, April 1995

Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt, Showing to Whom & Date Delivered	1.75
Return Receipt, Showing to Recipient & Addressee Address	
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

U.S. Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail. (See reverse.)
Morris County Soil Conservation District
Courthouse
PO Box 900
Morristown, NJ 07960

Z 365 189 257

Z 365 189 257

PS Form 3800, April 1995

Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt, Showing to Whom & Date Delivered	1.75
Return Receipt, Showing to Recipient & Addressee Address	
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

Debra Evans
Municipal Clerk
Victory Gardens Borough
337 South Salem Street
Dover, NJ 07801

U.S. Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail. (See reverse.)

Z 365 189 258

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

3
Mr. Marc Slaff, Director
Mosquito Control Commission
PO Box 405
Morris Plains, NJ 07950

5. Signature (Addressee)

6. Signature (Agent)

4a. Article Number

2365185116

4b. Service Type

☐ Registered ☐ Insured

☐ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

US Postal Service

Receipt for Certified Mail

Mr. Marc Slaff, Director
Mosquito Control Commission
PO Box 405
Morris Plains, NJ 07950

Postage	\$ 37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.75
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

PS Form 3800, April 1995

Fold at line over top of envelope to the right of the return address

CERTIFIED

2365185116

Thank you for using Return Receipt Service.

Appendix E:

**Environmental Report Preparer's
Qualifications/Resumes**

Education

Master of Science, Range and Wildlife Management. Texas A&M University, 1991.
Bachelor of Science, Wildlife Management. Michigan State University, 1989.
Associate of Science, Science, Delta Community College, 1986.

Professional Certifications and Affiliations

Society of Wetland Scientists
National Association of Environmental Professionals
Florida Association of Environmental Professionals
The Wildlife Society
Certified Wildlife Biologist (CWB), The Wildlife Society
Certified Florida Environmental Assessor (CFEA), No. 271, Florida Environmental Assessors Association
Provisionally Certified Wetland Delineator (WDCP), United States Army Corps of Engineers
U.S. Army Corps of Engineers, Chicago District, Reg. IV Wetland Delineation Certification Course
USDA Soil Conservation Service Hydric Soils Training Course
Biotic Consultants Summer and Winter Wetland Plant Identification Course
Mine Safety and Health Administration Safety Certification Course

Responsibilities

Mr. Rice is the Ecological Services Manager for JFNew in Michigan providing direct project management for ecological restoration projects, habitat assessment, with a focus on botanical and RTE inventories, mitigation design, implementation, and monitoring projects, watershed management plan grant coordination and sustainable development master planning. He also works with appropriate agencies to guide clients through the permitting process.

Professional Experience

LPG Environmental & Permitting Services, Inc., Orange Park, Florida. 1998 to 2003. Sr. Environmental Scientist & Orange Park Office Manager. Responsible for supervising and coordinating all environmental projects and operations out of the Orange Park office. Conducted environmental analyses, wetland delineations and assessments, wetland mitigation design, and protected species studies. Provided expert witness testimony and prepared documentation for comprehensive land use and zoning changes.

Ecological Consulting Organization, Inc., Raleigh, NC. 1995 to 1998. Principal and Environmental Resource Specialist. Conducted freshwater and coastal wetland assessments in NC, SC, VA, and FL. Conducted wetland delineations and field surveys for protected species, assisted landowners with development of habitat and land management plans.

EG&G Energy Measurements, Inc., Atlanta, GA. 1991-1992. Scientist I. Responsible for assisting staff scientists with research on the impacts of oil field development on endangered and threatened species at the Naval Petroleum Reserves in California. Handled over 90 small mammals during 984 trap-nights, conducted ground telemetry for radio-collared San Joaquin kit foxes, conducted endangered species preactivity surveys to mitigate impacts on protected plant and animal species and their habitat, and set and read scent stations to survey for predator abundance.

DuPage County Department of Environmental Concerns, Wheaton, IL. 1994-1995. Wetland Specialist. Responsible for administering the DuPage County Wetland Permitting Program. Acquired General Permit No. 25 from the U.S. Army Corps of Engineers (Corps), giving DuPage County the first county review authority over Section 404 of the Clean Water Act. Reviewed and approved approximately 45 permit applications under the DuPage County wetland mitigation concept plans and monitored the success of approximately 15 wetland mitigation projects permitted by the Corps and DuPage County. Obtained Corps certification of the Cricket Creek Wetland Mitigation Bank, assisted with final design, and was responsible for overseeing the construction contract of the bank. Developed conceptual plan for the DuPage County East Branch Wetland Mitigation Bank. Established a wetland plant identification course for DuPage County. Developed countywide wetland mitigation monitoring guidelines. Established DuPage County's wetland jurisdictional determination process.

Presentations and Published Articles

Spears, G.S., S.M. Rice, S.J. DeMaso, B. Zaiglin, and F.S. Guthery. *Optimum Range Condition for Bobwhites as Affected by Site Productivity*. The Journal of Wildlife Management. October 1993.
Rice, S.M., B.H. Koerth, F.S. Guthery, G.S. Spears, and S.J. DeMaso. *A Precipitation Habitat Model for Northern Bobwhite and Semiarid Rangeland*. The Journal of Wildlife Management. January 1993.
DeMaso, S.J., S.M. Rice, G.S. Spears, and F.S. Guthery. *Morning Covey Calls as an Index of Bobwhite Density*. Wildlife Society Bulletin, Spring 1992.
Rice, S.M. *Models for Estimating Bobwhite Habitat Quality on Subtropical, Subhumid Rangeland*. Master Thesis. Texas A&M University, 69 pp. 1991.
Wetland Delineation Methodology Course Instructor, US Army Corps of Engineers, Raleigh, NC, 1997.
Conceptual Design of the East Branch Wetland Mitigation Bank, Public Meeting, Downers Grove, IL. July, 1995.
Requirements of the DuPage County Wetland Permitting Program. American Society of Civil Engineers, April, 1995.
The DuPage County General Permit, How it Works and What You Need to Know to Use It. County Public Meeting, March 1995.
Wetland Mitigation in Urban Areas. National Conference of American Water Resources Association, October, 1994.

Kelly N. Rice

Project Manager, Professional Wetland Scientist

Education

Bachelor of Science with Honors, Zoology, emphasis in Wildlife Ecology. University of Wisconsin, Madison, 1990.

Professional Certifications and Affiliations

- Professional Wetland Scientist (PWS), No. 1187, Society of Wetland Scientists
- Provisionally Certified Wetland Delineator (WDCP), United States Army Corps of Engineers
- Biotic Consultants Wetland Plant Identification Course
- Society of Wetland Scientists
- The Wildlife Society

Responsibilities

Ms. Rice specializes in wetland assessments and delineations, wetland mitigation area design and monitoring, wildlife and protected species field surveys and habitat assessments, technical report writing and permit application preparation and review.

Professional Experience

JFNew, Grand Haven Michigan. January 2004 to present. Environmental Scientist. Conducted wetland delineations and assessments, environmental permitting projects, proposals, and technical reports.

LPG Environmental & Permitting Services, Inc., Orange Park, Florida. August 1998 to October 2003. Senior Environmental Scientist. Responsible for organizing and co-managing environmental operations and document preparation out of the firm's Orange Park branch office. Conducted numerous environmental assessments, NEPA investigations, protected species surveys, Phase I Environmental Site Assessments, environmental permitting projects, and technical reports.

Ecological Consulting Organization, Inc., Raleigh, NC. September 1995 to December 1999. President and Environmental Resource Specialist. Responsible for supervising, coordinating, and conducting all environmental services performed by the firm. Conducted freshwater and coastal wetland assessments and delineations in North Carolina, South Carolina, Virginia, and Florida. Gave wetland mitigation design and implementation workshop to North Carolina Department of Transportation employees. Conducted field surveys for federal and state protected species. Identified and conceptually designed wetland mitigation areas. Coordinated with and submitted environmental permit applications or regulatory correspondence to various federal, state, and local agencies throughout the eastern United States. Prepared or supervised the preparation of all proposals, technical reports, and correspondence to clients and regulatory agencies. Managed all accounting, billing, and purchasing for the corporation.

Christopher B. Burke Engineering, Ltd., Rosemont, IL. February 1994 to September 1995. Wildlife Biologist. Supervised and coordinated environmental assessment and permitting jobs involved with wetlands, natural habitats, and/or protected species. Coordinated with water resource and civil engineers on a variety of private, local, state, and federal jobs. Conducted wetland delineations and quality assessments in accordance with federal and county guidelines. Prepared and submitted numerous permit application packages to regulatory agencies in the tri-state area. Designed wetland mitigation areas for private homebuilders, the Illinois State Toll Highway.

Authority, Lake County, IN, and DuPage County, IL. Prepared environmental/wildlife assessment reports for Superfund remedial landfill cleanup project sites. Obtained funding and supervised Illinois Environmental Protection Agency Section 319 grant projects involved with improving non-point source pollution in northeastern Illinois.

The Land Planning Group, Inc., Mount Dora, FL. January 1993 to February 1994. Biologist. Responsible for conducting various types of environmental surveys and assessments, and preparing the corresponding technical reports. Captured, handled, and relocated various protected species to conservation areas. Prepared and submitted technical reports for joint applications and submittals to federal and state regulatory agencies. Prepared Dredge and Fill applications, environmental assessments, mitigation plans, and reclamation plans for clients. Conducted wetland delineations and vegetation mapping. Monitored vegetation and hydrology in numerous wetland mitigation areas and existing wetlands. Conducted field surveys for protected species.

Garrow and Associates, Inc., Atlanta, GA. July 1992 to November 1992. Endangered Species Consultant. Responsible for designing and conducting field surveys for Federal and State endangered and threatened species. Conducted literature searches and compiled protected species information from various regulatory agencies for inclusion in technical reports. Assisted in wetland delineations.

EG&G Energy Measurements, Inc., Bakersfield, CA. September 1990 to May 1992. Scientist I and II. Responsible for assisting staff scientists with research on the impacts of oil field development on endangered and threatened species at the U.S. Department of Energy Naval Petroleum Reserves in California. Designed and conducted field surveys for endangered and threatened species, supervised and coordinated the Federal preactivity survey program and conducted over 1000 surveys for evidence of endangered species and cultural artifacts for the U.S. Department of Energy. Conducted emergency site assessments for endangered or threatened species impacts prior to oilspill cleanups resulting from broken pipelines and leaks in storage facilities and consulted with regulatory agencies on major impacts. Handled and collected biological data from endangered San Joaquin kit foxes (*Vulpes macrotis mutica*) and

numerous small mammal species. Conducted radio-telemetry for radiocollared foxes, set and read scent stations to survey for coyotes, kit foxes, and other carnivores. Prepared and edited technical reports, including Biological Assessments and monthly and annual reports, for the Department of Energy.

Project Experience

- **North Carolina Department of Transportation**, New Hanover, Yadkin, Surry, and Stokes Counties, NC. Prepared Natural Resources Technical Report, providing inventories and descriptions of the natural resources within proposed bridge replacement areas, along with analyses of probable impacts likely to occur to these resources as a result of project construction. Also located and developed conceptual wetland mitigation plans and alternatives in accordance with state and federal permit conditions for a New Hanover County bridge replacement project.
- **Seymour Johnson Air Force Base**, Wayne, Dare, and New Hanover Counties, NC. Prepared Environmental Assessments (EA) in compliance with NEPA for projects on three installations including Seymour Johnson Air Force Base, Dare County Bomb Range, and Fort Fisher State Recreation Area. Also assisted with wetland delineations, permit compliance services, and wetland mitigation bank feasibility studies.
- **American Tower Corporation**, Clay, Flagler, Franklin, Levy, Sumter, Glades, Lee, Highlands Counties, FL. Prepared FCC NEPA checklists and summary reports, Transaction Screen Processes, and Phase I Environmental Site Assessments for numerous proposed telecommunication tower sites. Prepared NEPA Environmental Assessments (EA), conducted protected species relocations, and performed environmental permitting for wetland impacts on proposed telecommunication sites when required.
- **RL Wireless Communications**, numerous counties, FL, GA, AR, TX. Prepared FCC NEPA checklists and summary reports and Phase I Environmental Site Assessments for numerous proposed telecommunication tower sites throughout the southeastern United States.
- **Clay Electric Cooperative, Inc.**, Clay County, FL. Conducted environmental assessments, wetland delineations, and permitting for several transmission lines and substations. Obtained all required environmental permits for transmission line projects.
- **Redmond Reservoir**, DuPage County, IL. Project activities included reservoir improvements through sideslope regrading and excavation of an open water channel to enhance recreation potential. Completed a site assessment, wetland delineation, and mitigation plan for the project. Assisted engineers in the design of reservoir activities so that wetland impacts during flood control and recreation improvements were minimized. Obtained all required county, state, and federal environmental permits.
- **Illinois State Toll Highway Authority**, DuPage County, IL. Conducted wetland assessment and worked with water resource engineers to design a ± 11 acre floodplain wetland mitigation area in Greene Valley Forest Preserve along the East Branch of the DuPage River. Duties included monitoring groundwater, establishing appropriate hydrology through overbank flooding, and designing a planting plan.
- **Cook and Lake County Highway Departments**, Cook and Lake Counties, IL. Provided environmental and permitting support services to these highway departments on various road widening, construction, culvert replacement, and miscellaneous improvement projects. Worked with regulatory agency personnel to obtain all required local, state and federal environmental permits.
- **Commonwealth Edison**, DuPage County, IL. Responsible for organizing and conducting wetland delineations and assessments for the installation of ± 150 miles of TBON cable along Links 13, 14, 40, 41, and 42. Worked with Commonwealth Edison, MFS Network Technologies, and a multi-disciplined team to coordinate cable installation and access routes with all necessary wetland permitting. Also served as Commonwealth Edison's primary environmental consultant throughout northern Illinois.
- **Kress Creek Watershed Plan**, DuPage County, IL. Coordinated staff in conducting wetland delineations and assessments for the Kress Creek Watershed and its tributaries in a ± 18 square mile area. Information on wetland locations, wildlife habitat and vegetation quality was collected as part of the watershed study.
- **Ross Township TIF District**, Lake County, IN. Proposed project activities involved drainage and flood control improvements near Merrillville. Included in the plans were creation of ± 18 acres of wetland mitigation. Responsible for designing wetland stormwater storage areas with an emphasis on wildlife habitat and vegetation quality enhancement. Worked with project engineers and Indiana state agencies to design valuable wildlife habitat in an increasingly commercial area.
- **Villages of Wayne, Willowbrook, and Addison**, DuPage County, IL. Assisted these waiver communities in the administration of the DuPage County Countywide Stormwater and Flood Plain Ordinance. Duties included review of Stormwater Permit Applications in regards to special management area (wetland) issues.

Freshwater Wetlands General Permit 4 Application

**L.E. CARPENTER & COMPANY
170 North Main Street
Block 301, Lot 1 and Block 703, Lot 30
Borough of Wharton
Morris County, New Jersey**

Prepared for:



2025 East Beltline Avenue SE, Suite 402
Grand Rapids, MI 49546

Prepared by:



600 South Beacon Boulevard, Suite A
Grand Haven, MI 49417
616-847-1680

October 5, 2004

TABLE OF CONTENTS

L.E. Carpenter & Company Freshwater Wetlands General Permit 4 Application

- 1. LURP Application Form**
- 2. Application Fee**
- 3. Proof of Public Notice Requirements**
- 4. Compliance Statement**
 - A. Description of Project**
 - B. List of Limits in General Permit which Apply**
 - C. List of Limits in Freshwater Wetlands Rules that Apply**
- 5. Wetlands Letter of Interpretation**
- 6. Past Department Approvals**
- 7. Transition Areas**
- 8. Swamp Pink (*Helonias bullata*)**
- 9. Bog Turtle (*Clemmys muhlenbergii*)**
- 10. Wild and Scenic Rivers**

FIGURES

- 1. Location Map**
- 2. USGS Map**
- 3. Remediation Zone Map**
- 4. Wetland Impact Map**
- 5. Soil Survey**

APPENDICES

- Appendix A: LURP Application Form**
Appendix B: Public Notice Postal Receipts
Appendix C: List of Landowners Obtained from Municipality
Appendix D: SHPO Compliance Response
Appendix E: Wetland Delineation Data Sheets



1. LURP Application Form

A completed Land Use Regulation Program Application Form (LURP1) is attached as Appendix A.

2. Application Fee

The proposed project activities, described below in Section 4, qualify for a General Permit 4 – Hazardous site investigation and cleanup. Therefore, the application fee for this project is \$500. A check in the amount of \$500 is enclosed with this application.

3. Proof of Public Notice Requirements

Appendix B contains copies of the postal receipts for the mailings to the following required entities.

Entire Application Package

Municipal Clerk: Susan Best
Borough of Wharton Clerk
10 Robert Street
Wharton, NJ 07885

Notice Letter

Municipal Environmental Board: N/A

Municipal Planning Board: Patricia Craven
Borough of Wharton Local Assistance
Planning Board
10 Robert Street
Wharton, NJ 07885

Municipal Construction Official: Joseph Montemarano
Borough of Wharton Construction Official
10 Robert Street
Wharton, NJ 07885

County Planning Board: Morris County Department of Planning,
Development and Technology
30 Schuyler Place
Morristown, NJ 07960



Adjacent Landowners Within 200 Feet of the Property
(obtained from the Borough of Wharton - Appendix C)

BLOCK	LOT	NAME	ADDRESS
301	2.01	Hammond, William	94 E. Dewey Avenue, Wharton, NJ 07885
“	2	Contour Realty, LLC	23 Ross Street, Wharton, NJ 07885
“	3	Sangiacomo, J.	6 Cramsey Place, Denville, NJ 07834
“	4	Dunham, Kenneth	21 Ross Street, Wharton, NJ 07885
“	5	O’Boyle, Thomas	62 Douglas Road, Rockaway, NJ 07866
“	6	O’Boyle, Thomas	Same
“	7	Bement, Agnes	5 Ross Street, Wharton, NJ 07885
“	8	Kimble, Floyd	3 Ross Street, Wharton, NJ 07885
“	10	County of Morris	P.O. Box 900, Morristown, NJ 07960
“	11	Niculcea, S.	12-14 E. Dewey Avenue, Wharton, NJ 07885
“	12	Martin, Theodore	31 Benedict Drive, Lake Hopatcong, NJ 07869
“	13	Oleinyk, J.	24 E. Dewey Avenue, Wharton, NJ 07885
“	14	Garcia, C.	30 E. Dewey Avenue, Wharton, NJ 07885
“	15	McGowan, Thomas	34 E. Dewey Avenue, Wharton, NJ 07885
“	16	Tran, T.	42 E. Dewey Avenue, Wharton, NJ 07885
“	17	Rugel, N.	46 E. Dewey Avenue, Wharton, NJ 07885
“	17.01	Apgar, D.	48 E. Dewey Avenue, Wharton, NJ 07885
“	18	Lastra, E.	62 E. Dewey Avenue, Wharton, NJ 07885
“	20	Kostrzewa, R.	70 E. Dewey Avenue, Wharton, NJ 07885
“	21	Costello, J.	74 E. Dewey Avenue, Wharton, NJ 07885
801	3	L.E. Carpenter & Co.	170 North Main Street, Wharton, NJ 07885
“	5.1	Air Products & Chemical	7201 Hamilton Blvd, Allentown, PA 18195
703	730	Quinolly, LLC	175 North Main Street, Wharton, NJ 07885
“	41	Mattero, S.	149-151 North Main Street, Wharton, NJ 07885
“	3	Perreboom, D.	219-221 North Main Street, Wharton, NJ 07885
“	31	Borough of Wharton	10 Robert Street, Wharton, NJ 07885
“	2	United Presbyterian Church	P.O. Box 462, Wharton, NJ 07885
301	22	Borough of Wharton	10 Robert Street, Wharton, NJ 07885
Utility	N/A	Jersey Central Power and Light	300 Madison Avenue Morristown, NJ 07960
“	“	New Jersey Bell	540 Broad Street Newark, NJ 07101
“	“	New Jersey Natural Gas Company	1415 Wyckoff Road - P.O. Box 1464 Wall, NJ 07719
“	“	Cablevision	683 Route #10 East Randolph, NJ 07869
“	“	Rockaway Valley Regional Sewer Authority	99 Green Bank Road Boonton, NJ 07005
“	“	Superintendent of Public Works – Borough of Wharton Water Utility	10 Robert Street Wharton, NJ 07885



4. Compliance Statement

A. Description of Project

LE Carpenter & Company (LEC) is proposing to implement a Remedial Action Work Plan (RAWP) for the impacted portion of their \pm 14.6-acre site (approximately 4.7 acres of disturbed area) located at 170 North Main Street, Borough of Wharton, Morris County, New Jersey (Figure 1). The site comprises Block 301, Lot 1 and Block 703, Lot 30 on the Borough of Wharton tax map. The project area is located in the USGS Dover, New Jersey quadrangle with approximate center coordinates of N754326.58' – E470891.83' (NAD83) (Figure 2).

Due to the parcel's previous utilization for mining and forging throughout the 1700's and 1800's, and vinyl manufacturing from 1943 – 1987, contaminated soils and groundwater have been located on the site. After initial investigations and sampling activities were conducted in the early 1980's, LEC entered into an Administrative Consent Order (ACO) in 1982, as amended (1986). The site was then added to the National Priorities List (NPL or Superfund) in 1985 (USEPA ID No. NJD002168748). RMT, Inc. (RMT), on behalf of LEC, is currently working with the U.S. Environmental Protection Agency (USEPA) and the New Jersey Department of Environmental Protection (NJDEP) to finalize and implement the RAWP for those impacted areas on the LEC property. Varying zones of contamination are located across the project site (Figure 3).

Several areas proposed for contaminant removal contain or overlap with jurisdictional wetlands on site. A total of 0.337 acre of jurisdictional wetlands are proposed to be temporarily impacted as a result of site remediation activities (Figure 4). This acreage consists of a 0.003 acre and 0.009 acre lobe of forested/scrub-shrub wetland on site, 0.286 acre of forested/scrub-shrub and emergent marsh wetland to the east on the Wharton Enterprise property, and 0.039 acre of the Air Products open-water drainage channel relocation to the northeast. Due to the fact that proposed project activities and wetlands extend off site onto adjacent properties, the project area or site referenced in this plan includes the LEC parcel, a few acres of the Wharton Enterprises parcel to the east, and the Air Products drainage channel to the northeast. Since temporary wetland impacts are required in order to remove the contamination, LEC is filing an application to obtain authorization under General Permit 4 of the New Jersey Freshwater Wetlands Protection Act (NJAC 7:7A-5.4) for hazardous site investigation and cleanup.

The proposed wetland impacts fall within the requirements of NJAC 7:7A-15.7 for temporary disturbances. Once project activities commence, it is anticipated that all earth moving disturbances will be completed within four months. Upon



completion of cleanup activities, the entire 0.337 acre of wetland disturbance will be restored to and enhanced as more diverse emergent wetland communities. All temporary wetland impacts will be restored and mitigated for at their current locations. The attached mitigation plan outlines and details the proposed restoration efforts.

Existing Site Conditions

The majority of the subject property is comprised of upland fill associated with an abandoned building pad. There is little vegetation across the entire parcel. However, there is a thin band of forested/scrub-shrub wetland along the Rockaway River in the southeast corner of the property, as well as a forested/scrub-shrub and emergent marsh system off site to the east and the Air Products drainage channel to the northeast.

The wetland acreage to be impacted, 0.337 acre, includes two small wetland lobes on site (0.012 acre), a larger wetland area on the adjacent property to the east (0.286 acre), and a small drainage ditch relocation to the northeast (0.039 acre) (Figure 4). A wetland delineation of the site was conducted by JFNew and Associates, Inc. (JFNew) U.S. Army Corps of Engineers Provisionally Certified Wetland Delineators on March 26, 2004. The plant communities and an acreage breakdown of each disturbance area are described in the following narrative.

Forested/Scrub-Shrub Wetland (0.003 and 0.009 acre lobes along the Rockaway River)

These wetland areas are predominantly characterized as forested and scrub-shrub communities. Dominant vegetation in these areas includes box elder (*Acer negundo*), red maple (*Acer rubrum*), silver maple (*Acer saccharinum*), silky dogwood (*Cornus obliqua*), pin oak (*Quercus palustris*) and reed canary grass (*Phalaris arundinacea*). According to the USDA Natural Resources Conservation Service (NRCS) Soil Survey for Morris County, New Jersey, soils in these areas are mapped as Whitman very stony loam (Wm), which is considered to be a hydric soil by the New Jersey NRCS (Figure 5). No soil profiles were examined on site due to the contamination potential. Hydrology indicators observed on site included localized inundation and water stained leaves. Wetland hydrology in these floodplain wetlands is primarily supplied by surface water from the adjacent Rockaway River.

Forested/Scrub-Shrub and Emergent Marsh Wetland (0.286 acre off site to the east on the Wharton Enterprise property)

This system contains several vegetation community types including forested/scrub-shrub and emergent marsh habitats. Although the wetland system



is relatively large in size as it extends off site to the east, it has relatively low diversity and is dominated by box elder, red maple, silky dogwood, cattails (*Typha* sp.), common reed (*Phragmites australis*), purple loosestrife (*Lythrum salicaria*), and reed canary grass. According to the USDA NRCS Soil Survey for Morris County, New Jersey, soils in these areas are mapped as Whitman very stony loam (Wm), which is considered to be a hydric soil by the New Jersey NRCS (Figure 5). No soil profiles were examined on site due to the contamination potential. Hydrology indicators observed on site included inundation, water stained leaves, and drainage patterns. Wetland hydrology is primarily supplied by surface water through a direct hydrologic connection to the Rockaway River.

Air Products Drainage Channel (0.039 acre to the northeast of the property line)

This open-water ditch is a drainage channel that extends off of the previously described forested/scrub-shrub and emergent marsh. During the site visit, there was very sparse vegetation cover along the banks, but dominant species present included box elder, red maple, and silky dogwood. According to the USDA NRCS Soil Survey for Morris County, New Jersey, soils in these areas are mapped as Whitman very stony loam (Wm), which is considered to be a hydric soil by the New Jersey NRCS (Figure 5). No soil profiles were examined on site due to the contamination potential. Hydrology indicators observed on site included inundation, drift lines, and drainage patterns. Wetland hydrology is supplied by a direct surface water hydrologic connection to the larger previously-described wetland community and subsequently, the Rockaway River.

Although no direct impacts are proposed to the Rockaway River itself, some excavation associated with remediation activities will occur directly adjacent to and along the banks of the river. The Rockaway River along the LEC project site is designated as a Freshwater 2 – Trout Maintenance (FW2-TM) Category 1 (C1) surface water (NJAC 7:9B).

Functional values of the wetland areas to be impacted primarily consist of stormwater conveyance, surface water storage, and flood attenuation. The low diversity of plant species and disturbed nature of the site provides for negligible wildlife habitat value on LEC property. During the field survey, no evidence of wildlife utilization was observed on the LEC site. However, to the east and south in the forested/scrub-shrub and emergent marsh wetland system, wildlife species observed during the site visit included red-winged blackbird (*Agelaius phoeniceus*), great blue heron (*Ardea herodias*), Canada geese (*Branta canadensis*), chipping sparrow (*Spizella passerina*), mallard (*Anas platyrhynchos*), and white-tailed deer (*Odocoileus virginianus*). There is very limited to no fisheries habitat available within the project site due to the fact that the marsh area does not abut the Rockaway River.



B. List of Limits in General Permit 4

There are no acreage limits on activities under General Permit 4. However, disturbance is being limited to the minimum necessary for compliance with the U.S. Environmental Protection Agency and New Jersey Department of Environmental Protection's technical requirements for site remediation (Figure 3). Mitigation is also being performed in all freshwater wetland areas of disturbance caused by the proposed cleanup (Please see attached Freshwater Wetland Mitigation Plan prepared by JFNew).

C. List of Limits That Apply to All General Permits

1. Activities performed under this project are associated with the RAWP prepared by RMT.
2. The regulated activity shall not occur in the proximity of a public water supply intake.
3. The proposed activities shall not destroy, jeopardize, or adversely modify a present or documented habitat for threatened or endangered species. The proposed project is for the clean up of hazardous waste and will include the restoration of impacted wetlands. The project will also result in the creation of at least 0.163 acre of additional wetland habitat (for a total of 0.50 acre restored/created wetland) due to the resulting lower elevations across the project site (Please see the attached Freshwater Wetland Mitigation Plan).
4. The Rockaway River, at the location of the project, is not listed or in consideration for listing as a federal or state Wild and Scenic River System.
5. The project will not adversely affect properties that are listed or are eligible for listing on the New Jersey of National Register of Historic Places. Section 106 consultation with the New Jersey State Historic Preservation Office (SHPO) has been initiated for this project. Gray & Pape, Inc. prepared and submitted a summary report of their investigation (SHPO Reference No. 04-1162), and compliance with Section 106, as outlined in the attached response from the New Jersey SHPO, has been achieved (Appendix D).
6. All dredged/excavated material will be managed as outlined in the RAWP, which may include off-site disposal, screening, and reuse.
7. No structures are proposed and all fill will be maintained as specified in the RAWP prepared by RMT.



8. The activities will not result in a violation of the Flood Hazard Area Control Act.
9. The activities under this general permit will not result in a ¼ or greater increase in impervious surfaces.
10. No rip-rap is proposed in this project.
11. Best management practices will be used whenever applicable. Please see the sediment erosion control plan prepared by RMT.
12. No vernal habitat exists on site.
13. The Rockaway River, specifically that portion which borders the site, is classified under N.J.A.C. 7:9B-1.15 as Freshwater 2 - Trout Maintenance (FW2-TM) Category 1 (C1). An application for a Stream Encroachment Permit to address the excavation of materials along the Rockaway River edge is being submitted concurrently.

5. Wetlands Letter of Interpretation

No Letter of Interpretation (LOI) has been issued for the site. However, a wetland delineation of the site was conducted by JFNew and Associates, Inc. (JFNew) U.S. Army Corps of Engineers Provisionally Certified Wetland Delineators on March 26, 2004. The wetland boundary was surveyed and is depicted on the Wetland Impact Map (Figure 4). Data on vegetation, hydrology, and soils was collected and recorded during the delineation (Appendix E).

6. Past Department Approvals

The RAWP prepared by RMT has been submitted and is currently undergoing final agency review. The RAWP USEPA ID number is NJD002168748.

7. Transition Area

All impacts proposed to transition areas (buffers) will be temporary in nature as work on the site is not proposed to extend beyond 4 months.

8. Swamp Pink (*Helonias bullata*)

The Borough of Wharton, Morris County, New Jersey is not listed as a known location of swamp pink. However, a habitat analysis of the site was conducted for swamp pink in March 2004 due to the proximity of historically-recorded populations. The wetland habitats encountered within the limits of proposed



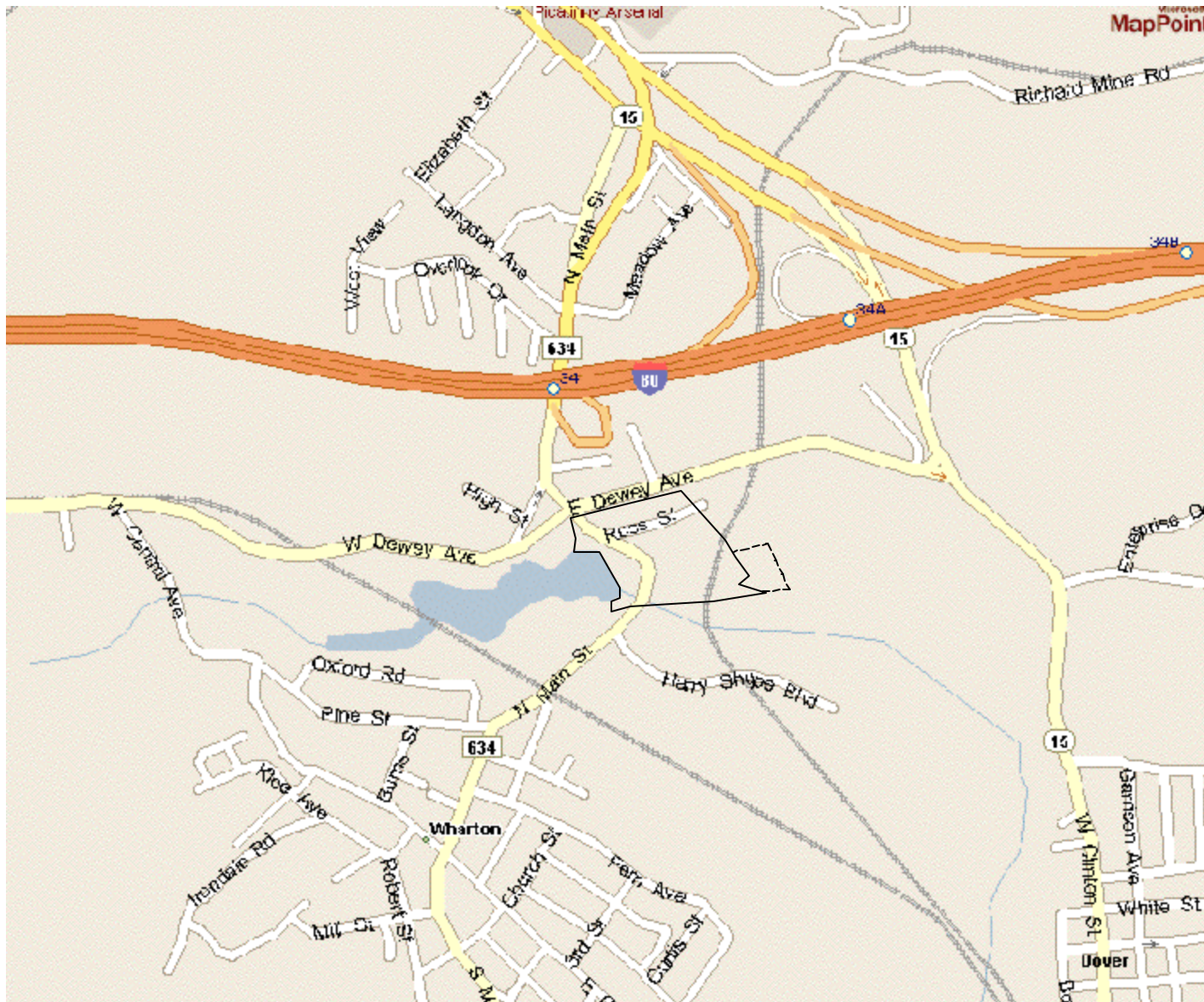
remediation activities can be classified as forested/scrub-shrub and emergent wetlands as previously described. During the on-site habitat characterization and protected species review, no swamp pink plants were observed in any of the wetland communities within the proposed project area. The site review was also conducted during the species' typical blooming time from March to May. It should be noted that the wetland areas proposed for impact are of low quality with a high level of nuisance species present. The proposed wetland impacts are temporary in nature, will reduce or eliminate contamination within on-site soils, and will be entirely restored upon project completion. For these reasons, it is anticipated that proposed remediation activities will not result in any direct or indirect adverse impacts to swamp pink or its habitat.

9. Bog Turtle (*Clemmys muhlenbergii*)

The Borough of Wharton, Morris County, New Jersey is listed as a know location for the bog turtle. The bog turtle inhabits calcareous (limestone) fens, sphagnum bogs, and wet, grassy pastures that are characterized by soft, muddy substrates and perennial groundwater seepages. Bog turtle habitats are well-drained and water depth rarely exceeds 10 cm above the surface. The wetland systems on site primarily consist of forested and scrub-shrub wetland communities. These forested/scrub-shrub areas transition into an emergent marsh habitat to the east of the site, however, this marsh appears to contain deeper water depths and is dominated by lower quality, nuisance species as previously described. All wetland disturbance areas contain contaminated soils that will be cleaned as the result of project implementation. The proposed wetland impacts are temporary in nature and on-site restoration for impacts are proposed that will increase wetland biodiversity. For these reasons, it is anticipated that proposed remediation activities will not result in any direct or indirect adverse impacts to the bog turtle or its habitat.

10. Wild and Scenic Rivers

The Rockaway River is not classified as a Wild and Scenic River by the National Park Service.



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

FIGURE 1 - LOCATION MAP

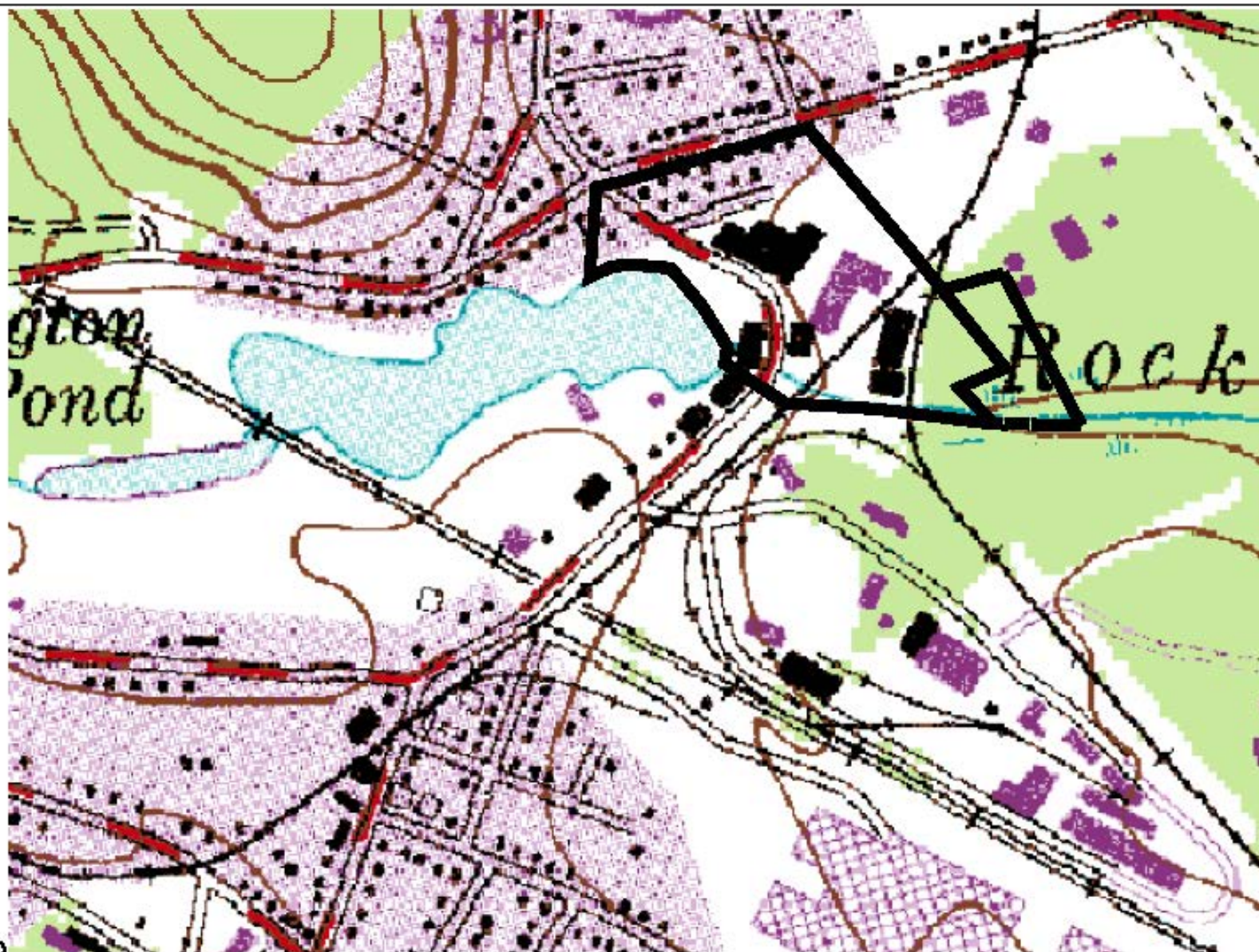
L.E. CARPENTER
WHARTON, NEW JERSEY



SCALE: NTS

DATE: 09.23.04

FILE: 040229LocationMap



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

NOTES

STATE PLANE COORDINATES -
754326.58N 470891.83E (NAD83)

SOURCE: USGS DOVER, NJ QUADRANGLE

HUC: 14 CODE 02030103030070



FIGURE 2 - USGS MAP

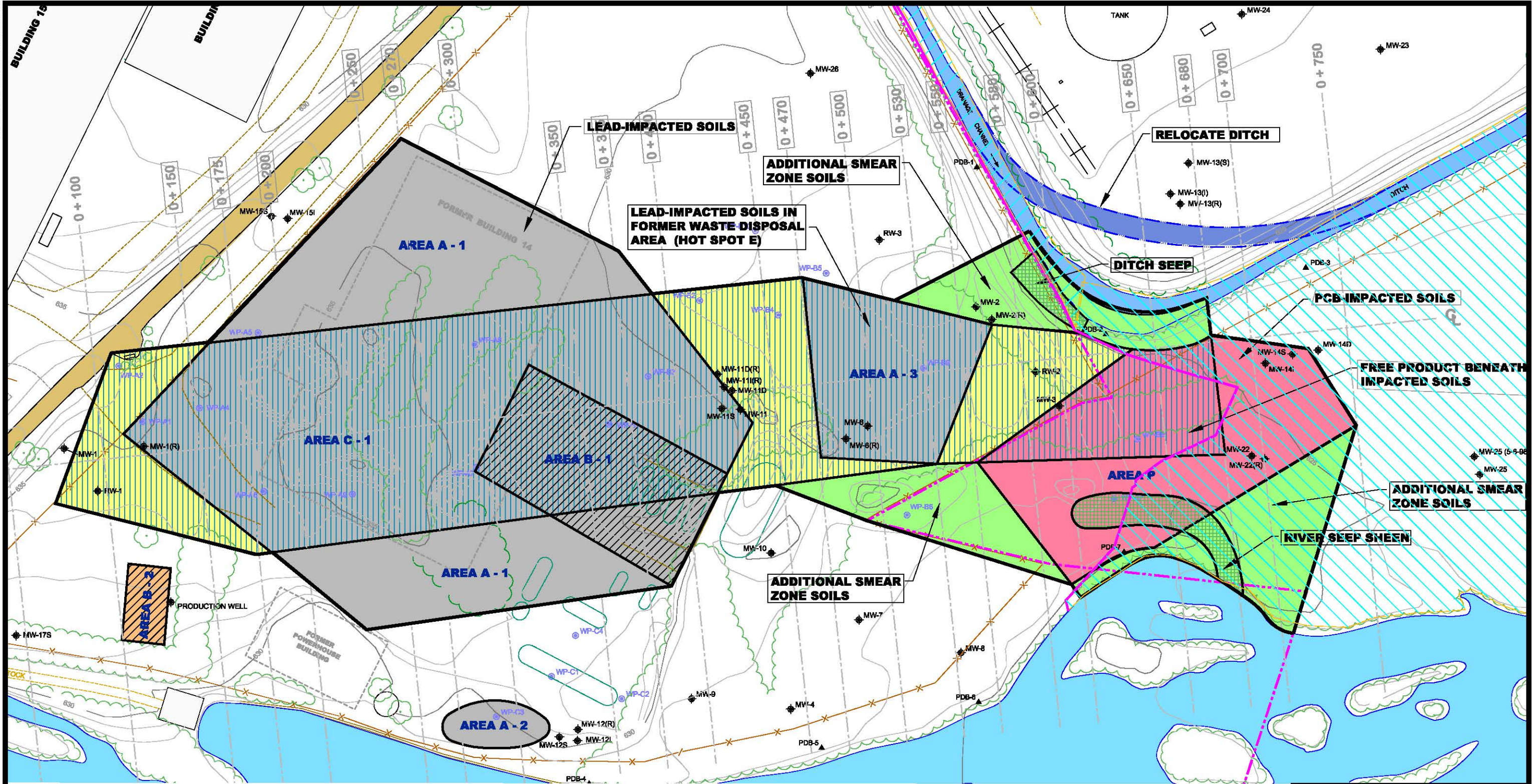
L.E. CARPENTER
WHARTON, NEW JERSEY



SCALE: NTS

DATE: 09.29.04

FILE: 040229USGSmap



LEGEND

- APPROXIMATE PROPERTY LINE
- - - FENCE LINE
- TREES
- SOILS > 400mg/kg LEAD
- PROCESS WASTE AFFECTED SOILS
- COPPER IMPACTED PROCESS WASTE SOILS
- CLEAN SOILS
- PCB IMPACTED SOILS (INCLUDES FREE PRODUCT)
- UNDERLYING FREE PRODUCT SOILS AT DEPTH
- ADDITIONAL SMEAR ZONE SOILS PROPOSED FOR EXCAVATION AS A RESULT OF RECENT PRODUCT RELEASES AND SECOND QUARTER PDB SAMPLING RESULTS AND GROUNDWATER MONITORING OBSERVATIONS

- AREA A-1** LEAD IMPACTED SOILS > 400 mg/kg LEAD AROUND FORMER BUILDING 14
- AREA A-2** ISOLATED HOT SPOT LEAD > 400 mg/kg
- AREA A-3** SOILS > 400 mg/kg LEAD IN FORMER WASTE DISPOSAL AREA (HOT SPOT E)
- AREA B-1** AREA CONTAINING MULTI COLORED PROCESS WASTE
- AREA B-2** AREA CONTAINING COPPER IMPACTED PROCESS WASTE
- AREA C-1** FREE PRODUCT SMEAR ZONE SOILS
- AREA P** PCB IMPACTED SOILS

NOTES

1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO. 2783-08.DWG, DATED 02-14-02.
2. A-2 SOILS ARE PREDOMINATELY <400 mg/kg LEAD BUT WITH SOME ANTICIPATED HOT SPOTS. THESE WILL BE STOCKPILED AND TESTED TO DETERMINE SUITABILITY FOR REUSE.
3. PDBs WERE INSTALLED AT THE GROUND WATER SURFACE INTERFACE.

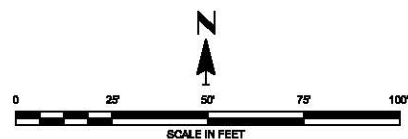
REGULATED WETLAND


5.					
4.					
3.					
2.					
1.					
NO.	BY	DATE	REVISION	APPROVED	
L.E. CARPENTER WHARTON, NEW JERSEY					
REMEDATION ZONE MAP					
DRAWN BY: SJL/JFMaw		SCALE:	PROJECT NO. 0527.01		
CHECKED BY: JJD		SHOWN	FILE NO. RemZoneMap		
APPROVED BY:		DATE PRINTED:	FIGURE 3		
DATE: JULY 2004					
RMT INC.		1145 HIGHLAND DRIVE, SUITE B ANN ARBOR, MI 48106-2237 PHONE: 313-971-7080 FAX: 313-971-8022			

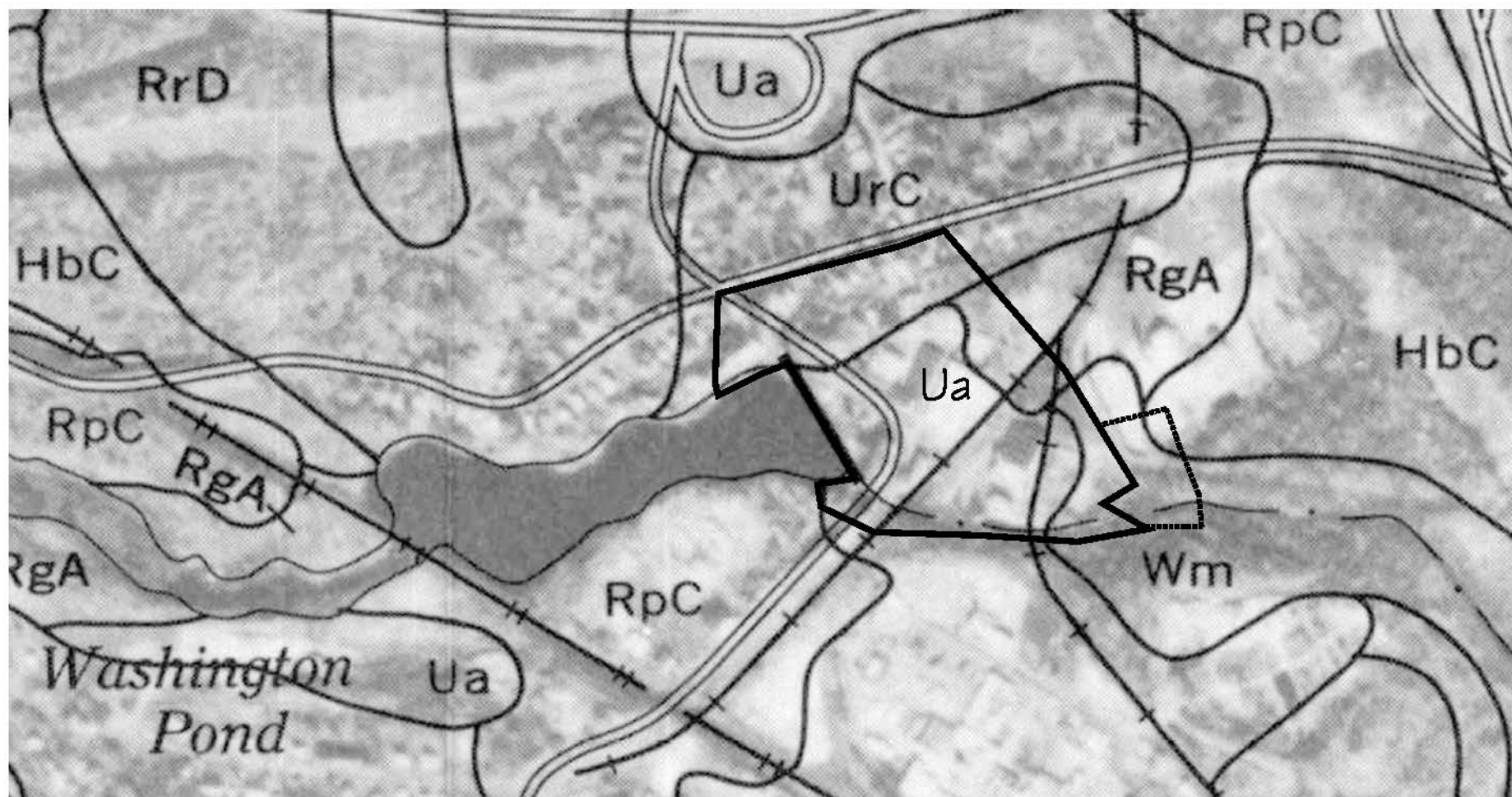


- LEGEND**
- APPROXIMATE PROPERTY LINE
 - - - FENCE LINE
 - ~~~~ TREES
 - PROPOSED REMEDIATION AREA
 - ▨ REGULATED WETLAND
 - ▩ PROPOSED WETLAND IMPACT (0.387 ACRE)

- NOTES**
1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO. 2783-03.DWG, DATED 02-14-02.
 2. A-2 SOILS ARE PREDOMINATELY <400 mg/kg LEAD BUT WITH SOME ANTICIPATED HOT SPOTS. THESE WILL BE STOCKPILED AND TESTED TO DETERMINE SUITABILITY FOR REUSE.
 3. PDBs WERE INSTALLED AT THE GROUND WATER SURFACE INTERFACE.



5.					
4.					
3.					
2.					
1.					
NO.	BY	DATE	REVISION		APP'D.
L.E. CARPENTER WHARTON, NEW JERSEY					
WETLAND IMPACT MAP					
DRAWN BY: S.J.L.		SCALE:		PROJECT NO. 6527.01	
CHECKED BY: J.J.D.		SHOWN		FILE NO. WetImpactMap	
APPROVED BY:		DATE PRINTED:		FIGURE 4	
DATE: JULY 2004					
 INC.			1143 HIGHLAND DRIVE, SUITE B ANN ARBOR, MI. 48106-2237 PHONE: 313-571-7080 FAX: 313-571-8022		



LEGEND



- APPROXIMATE PROPERTY BOUNDARY



- EXPANDED PROJECT AREA

HbC - HIBERNIA STONY LOAM

RgA - RIDGEBURY VERY STONY LOAM

Ua - URBAN LAND

UrC - URBAN LAND-ROCKAWAY COMPLEX,
GENTLY SLOPING & SLOPING

Wm - WHITMAN VERY STONY LOAM



600 S. Beacon, Grand Haven, MI 49417
(616) 847-1680/ Fax (616) 847-9970
www.jnew.com

FIGURE 5 - SOIL SURVEY

L.E. CARPENTER
WHARTON, NEW JERSEY



SCALE: NTS

DATE: 09.23.04

FILE: 0402295soilsmap

SOURCE: USDA NRCS SOIL
SURVEY OF MORRIS COUNTY, NJ

Appendix A:
LURP Application Form



State of New Jersey
Department of Environmental Protection
Land Use Regulation Program Application Form (LURP #)
Land Use Regulation Program
501 E. State Street P O Box 439
Trenton, NJ 08625-0439
www.nj.gov/dep/landuse



PLEASE PRINT OR TYPE THE FOLLOWING: (Complete all sections unless otherwise noted)

1. Applicant Name L.E. Carpenter & Company, contact Cris Anderson
Address 170 N. Main Street Phone (440) 930-1334
City Wharton State NJ Zip 07895
2. Agent Name Nicholas Clevett Firm RMT, Inc.
Address 2025 E. Beltline SE, Suite 402 Phone 616-975-5415
City Grand Rapids State MI Zip 49546
3. Property Owner Name L.E. Carpenter & Company
Address 170 N. Main Street City Wharton State NJ Zip 07895
4. Project Name LEC Source Reduction Location of Site (Street Address) 170 N. Main St. Zip 07895
Municipality Borough of Wharton County Morris
Block(s) 801 & 703 Lot(s) 1 & 30
N.A.D. 1983 State Plane Coordinates N (y) 754326.58 feet E (x) 470891.83 feet
Nearest Waterway Rockaway River Watershed Mgmt Area 6
5. Total Fees \$1,100 Project Cost _____ Check Number _____
6. Project Description: Site clearing, grubbing, excavation of contaminated soils, grading, restoration and seeding. (Ref. Attached Documents).

FOR OFFICIAL USE ONLY

Program Interest # _____ Class Code _____ Activity # _____
Type _____ Component Type _____ Highlands Yes _____ No _____
Proposed activity _____ Fees _____
Date Received _____ / _____ / _____ 20th Day _____ / _____ / _____ 90th Day _____ / _____ / _____
PRO _____ Pts _____ Project Engineer _____ Pts _____
Alternate PI _____ ASU _____ ASU Date _____ / _____ / _____

Program Interest # _____ Class Code _____ Activity # _____
Type _____ Component Type _____ Fees _____ Pts _____
Proposed activity _____

7. Application(s) for: (Please check all that apply)

Stream Encroachment:	Permit	<u>X</u>	Waiver	_____
<hr/>				
CAFRA:	Individual Permit	_____	General Permit	_____
	Exemption Request	_____	Permit by Rule	_____
<hr/>				
Freshwater Wetlands:	Individual Permit	_____	General Permit (Specify #)	<u>4</u>
	Transition Area Waiver	_____	Letter of Interpretation	_____
	Exemption Request	_____	Open Water Fill Permit	_____
<hr/>				
Waterfront Development:	Residential	_____	Commercial	_____
<hr/>				
Upland Waterfront Development:	Residential	_____	Commercial	_____
<hr/>				
Water Quality Certificate	<u>X</u>		Tidal Wetlands (1970)	_____
<hr/>				
Federal Consistency Determination _____			Jurisdictional Determination _____	
<hr/>				
Highlands Preservation Area Elements	Highlands Preservation Area Approval	_____	Highlands Open Water Review	_____
	Letter of Interpretation	_____	Transition Area Review	_____
	Stream Encroachment Review	_____		
<hr/>				
Permit Modification (specify)	None _____			
Other (specify)	N/A _____			

8. Indicate below all Federal, State, County and Municipal approvals, denials or certifications received for the project site or are required for the proposed project: *In Column A, indicate application status: (**P for** - pending, **A for** - approved, **D for** - denied, **T for** - to be applied for, or **O for** - other (explain other). *In Column B, indicate application, permit, or docket number.

	A	B		A	B
CAFRA Permit	_____	_____	Stream Encroachment Permit	<u>T</u>	<u>LURP #1</u>
CAFRA Exemption	_____	_____	Stream Encroachment Waiver	_____	_____
Waterfront Development Permit	_____	_____	Water Quality Certificate	_____	_____
Tidal Wetlands (1970) Permit	_____	_____	Tidelands (Riparian) Conveyance	_____	_____
Statewide General FWW Permit	_____	_____	Dam Safety Permit	_____	_____
Freshwater Wetlands LOI	_____	_____	Pinelands Certificate of Filing	_____	_____
Freshwater Wetlands Transition Area Waiver	_____	_____	D & R Canal Commission Certificate	_____	_____
Freshwater Individual Permit	_____	_____	Federal Permits (Specify)	_____	_____
Freshwater Wetlands Exemption	_____	_____	State Permits (Specify)	<u>T</u>	<u>RFA NJPDES NJG0088323</u>
Permit Modification (specify # & type)	_____	_____	Municipal (specify)	_____	_____

Attached additional sheets if there are additional approvals

Both the Applicant and Property owner's section must be filled out for all Land Use Regulation Applications

A. APPLICANT SIGNATURE

I certify under penalty of law that the information provided in this document is true and accurate. I am aware that there are significant civil and criminal penalties for submitting false or inaccurate information. (If corporate entity, print/type the name and title of person signing on behalf of the corporate entity.)

Signature of Applicant/Owner

Signature of Applicant/Owner

Date

Date

Print Name

Print Name

Print Address

Print Address

B. PROPERTY OWNER'S CERTIFICATION

I hereby certify that the undersigned is the owner of the property upon which the proposed work is to done. This endorsement is certification that the owner grants permission for the conduct of the proposed activity. In addition, I hereby give unconditional written consent to allow access to the site by representatives or agents of the Department for the purpose of conducting a site inspection or survey of the project site.

In addition, the undersigned property owner hereby certifies:

1. Whether any work is to be done within an easement - Yes _____ No X
2. Whether any part of the entire project (e.g., pipeline, roadway, cable, transmission line, structure, etc.) will be located within property belonging to the State of New Jersey-Yes _____ No X
3. Whether any work is to be done on any property owned by any public agency that would be encumbered by Greer Acres – Yes _____ No X
4. Whether any part of this project requires a Section 106(National Register of Historic Places) Determination as part of a federal permit or approval – Yes _____ No X

Date

Signature of Property Owner

Print Name

Print Address

C. **APPLICANT'S AGENT**

NOTE: Notary seal is required for Flood Hazard Area (SEA) applications.

I _____, the Applicant/Owner, authorize to act as my agent/representative in all matters pertaining to my application the following person:

Name Nicholas J. Clevett, RMT, Inc.

Occupation/Profession Environmental Consultant

(Signature of Applicant/Owner)

AGENT'S CERTIFICATION

Sworn before me this day of

I agree to serve as agent for the above-mentioned applicant

_____ 19 ____

(Signature of Agent)

Notary Public

D. **STATEMENT OF PREPARER OF PLANS, SPECIFICATIONS, SURVEYOR'S OR ENGINEER'S REPORT**

I hereby certify that the plans, specifications and engineer's report, if any, applicable to this project comply with the current rules and regulations of the New Jersey Department of Environmental Protection with the exceptions as noted.

Signature

Type: Name and Date

Position, Name of Firm

Appendix B:
Public Notice Postal Receipts

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Contour Realty, LLC
23 Ross Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7059

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Contour Realty, LLC
23 Ross Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Kenneth Dunham
21 Ross Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7066

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Kenneth Dunham
21 Ross Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 365 189 261

U.S. Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided.
 Do not use for International Mail. (See reverse)

N. Rugel
 46 East Dewey Avenue
 Wharton, NJ 07885

Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.75
Return Receipt Showing to Inform. Date & Addressee's Address	
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, April 1995

Fold at line over top of envelope to
 line right of the return address.

CERTIFIED

Z 365 189 261

MAIL

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

N. Rugel
 46 East Dewey Avenue
 Wharton, NJ 07885

2. Article Number

(Transfer from service label) Z 365 189 261

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

D. Apgar
 48 East Dewey Avenue
 Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 6984

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ YesU.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee (Endorsement Required) 1.75

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$4.42

Postmark
Here

D. Apgar
 48 East Dewey Avenue
 Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Thomas McGowan
34 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 6861

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered ☐ Return Receipt for Merchandise☐ Insured Mail ☐ C.O.D.4. Restricted Delivery? (Extra Fee) ☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

T. Tran
42 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 6977

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered ☐ Return Receipt for Merchandise☐ Insured Mail ☐ C.O.D.4. Restricted Delivery? (Extra Fee) ☐ Yes

7004 1350 0000 9903 6861

7004 1350 0000 9903 6861

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com**OFFICIAL USE**

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark
Here

Thomas McGowan
34 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions



7004 1350 0000 9903 6977

7004 1350 0000 9903 6977

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com**OFFICIAL USE**

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark
Here

T. Tran
42 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Theodore Martin
31 Benedict Drive
Lake Hopatcong, NJ 07869

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6953

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal Service™

CERTIFIED MAIL™ RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required)

1.75

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Theodore Martin
31 Benedict Drive
Lake Hopatcong, NJ 07869

PS Form 3800, June 2002

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

C. Garcia
30 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6960

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal Service™

CERTIFIED MAIL™ RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required)

1.75

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

C. Garcia
30 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

S. Niculcea
12-14 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 7097

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

J. Oleinyk
24 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 7103

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7004 1350 0000 9903 7097

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS AND POSTAGE.

CERTIFIED MAILTM

7004 1350 0000 9903 7097

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee (Endorsement Required) 1.75

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

S. Niculcea
12-14 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

7004 1350 0000 9903 7103

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS AND POSTAGE.

CERTIFIED MAILTM

7004 1350 0000 9903 7103

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee (Endorsement Required) 1.75

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

J. Oleinyk
24 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Floyd Kimble
3 Ross Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7080

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

County of Morris
PO Box 900
Morristown, NJ 07960

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6946

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7004 1350 0000 9903 7080

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE.

CERTIFIED MAIL™

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 37	Postmark Here
Certified Fee	2.30	
Return Receipt Fee (Endorsement Required)	1.75	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 4.42	

Floyd Kimble
3 Ross Street
Wharton, NJ 07885

PS Form 3800, June 2002 See Reverse for Instructions

7004 1350 0000 9903 6946

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE.

CERTIFIED MAIL™

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 37	Postmark Here
Certified Fee	2.30	
Return Receipt Fee (Endorsement Required)	1.75	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 4.42	

County of Morris
PO Box 900
Morristown, NJ 07960

PS Form 3800, June 2002 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Thomas O'Boyle
62 Douglas Road
Rockaway, NJ 07566

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7073

PS Form 3811, February 2004

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Agnes Bement
5 Ross Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6939

PS Form 3811, February 2004

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ YesU.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Thomas O'Boyle
62 Douglas Road
Rockaway, NJ 07566

PS Form 3800, June 2002

See Reverse for Instructions

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$ 37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Agnes Bement
5 Ross Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

E. Lastra
62 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

Z 748 093 929

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

If YES, enter delivery address below:

☐ Yes
☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

R. Kostrzewa
70 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6991

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

If YES, enter delivery address below:

☐ Yes
☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 748 093 929

Receipt for
Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

E. Lastra
62 East Dewey Avenue
Wharton, NJ 07885

Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 929

MAIL

7004 1350 0000 9903 6991

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

CERTIFIED MAIL™



7004 1350 0000 9903 6991

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$4.42

Postmark Here

R. Kostrzewa
70 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

William Hammond
94 East Dewey Avenue
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6908

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

J. Sangiacomo
6 Cramsey Place
Denville, NJ 07834

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6915

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7004 1350 0000 9903 6908

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS FOLD AT DOTTED LINE

CERTIFIED MAILTM

7004 1350 0000 9903 6908

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark
Here

William Hammond
94 East Dewey Avenue
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

7004 1350 0000 9903 6915

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS FOLD AT DOTTED LINE

CERTIFIED MAILTM

7004 1350 0000 9903 6915

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)For delivery information visit our website at www.usps.com.

OFFICIAL USE

Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark
Here

Sent To

J. Sangiacomo
6 Cramsey Place
Denville, NJ 07834

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

United Presbyterian Church
PO Box 462
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

Z 748 093 938

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Borough of Wharton
10 Robert Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

Z 748 093 933

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 748 093 938

Receipt for
Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

United Presbyterian Church
PO Box 462
Wharton, NJ 07885

Postage	\$ 37
Certified Fee	2 30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1 75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 938

MAIL

Z 748 093 933

Receipt for
Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Borough of Wharton
10 Robert Street
Wharton, NJ 07885

Postage	\$ 37
Certified Fee	2 30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1 75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 933

MAIL

PS Form 3800, March 1993

Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Patricia Craven Borough of Wharton Local Assistance Planning Board 10 Robert Street Wharton, NJ 07885	
Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	1.75
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 934

MAIL

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Patricia Craven
Borough of Wharton Local Assistance
Planning Board
10 Robert Street
Wharton, NJ 07885

2. Article Number
(Transfer from service label)

2 748 093 934

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent

☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail

☐ Express Mail

☐ Registered

☐ Return Receipt for Merchandise

☐ Insured Mail

☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

4a. Article Number

2 748 092 754

4b. Service Type

☐ Registered

☐ Insured

☒ Certified

☐ COD

☐ Express Mail

☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

PS Form 3811, December 1991

U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

Z 748 092 754

Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Susan Best Borough of Wharton Clerk 10 Robert Street Wharton, NJ 07885	
Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	1.75
TOTAL Postage & Fees	\$ 4.42
Postmark or Date	

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 092 754

MAIL

Thank you for using Return Receipt Service.

Z 748 093 935

Receipt for Certified Mail



No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Morris County Department of Planning Development and Technology 30 Schuyler Place Morristown, NJ 07960	
Postage	\$.37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the
right of the return address.

CERTIFIED

Z 748 093 935

MAIL

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the
following services (for an extra
fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

4a. Article Number

Z 748 093 935

4b. Service Type

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for
Merchandise

7. Date of Delivery

8. Addressee's Address (Only if requested
and fee is paid)

5. Signature (Addressee)

6. Signature (Agent)

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Joseph Montemarano
Borough of Wharton Construction Official
10 Robert Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

Z 748 093 939

PS Form 3811, February 2004

Domestic Return Receipt

102505-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

- ☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- ☐ Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Thank you for using Return Receipt Service.

New Jersey Bell
540 Broad Street
Newark, NJ 07101

4a. Article Number 7004 1350 0000 9903 6878
4b. Service Type
☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

PS Form 3811, December 1994

102595-99-B-0223 Domestic Return Receipt

U.S. Postal Service™ CERTIFIED MAIL™ RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
OFFICIAL USE	
Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42
Jersey Central Power & Light 200 Madison Avenue Morristown, NJ 07960	

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Jersey Central Power & Light
200 Madison Avenue
Morristown, NJ 07960

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 6878

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal Service™ CERTIFIED MAIL™ RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
OFFICIAL USE	
Postage	\$.37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42
New Jersey Bell 540 Broad Street Newark, NJ 07101	

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

NJ Natural Gas Company
1415 Wyckoff Road
PO Box 1464
Wall, NJ 07719

2. Article Number

(Transfer from service label) 7004 1350 0000 9903 6885

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ YesU.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Sent To

NJ Natural Gas Company
1415 Wyckoff Road
PO Box 1464
Wall, NJ 07719

PS Form 3800, June 2002

See Reverse for Instructions

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- ☐ Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Cablevision
683 Route #10 E.
Randolph, NJ 07869

4a. Article Number

7004 1350 0000 9903 1035

4b. Service Type

☐ Registered☐ Express Mail☐ Return Receipt for Merchandise☒ Certified☐ Insured☐ COD

7. Date of Delivery

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

PS Form 3811, December 1994

102595-99-B-0223

Domestic Return Receipt

U.S. Postal ServiceTMCERTIFIED MAILTM RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$.37

Certified Fee 2.30

Return Receipt Fee
(Endorsement Required) 1.75Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$ 4.42

Postmark
Here

Cablevision
683 Route #10 E.
Randolph, NJ 07869

PS Form 3800, June 2002

See Reverse for Instructions

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- ☐ Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Thank you for using Return Receipt Service.

Rockaway Valley
Regional Sewer Authority
99 Green Bank Road
Boonton, NJ 07005

4a. Article Number
7004 1350 0000 9903 6892

4b. Service Type
☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

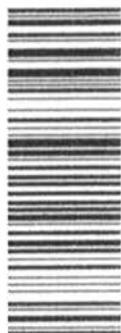
PS Form 3811, December 1994

102595-99-B-0223

Domestic Return Receipt

7004 1350 0000 9903 6892

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE



7004 1350 0000 9903 6892
7004 1350 0000 9903 6892

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 37
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.42

Postmark Here

Sent To

Rockaway Valley
Regional Sewer Authority
99 Green Bank Road
Boonton, NJ 07005

PS Form 3800, March 1993

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

D. Perreboom
219-221 N. Main Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

2 748 093 932

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

- ☐ Agent
- ☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
- ☐ Registered ☐ Return Receipt for Merchandise
- ☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 748 093 932

Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

D. Perreboom
219-221 N. Main Street
Wharton, NJ 07885

Postage	\$ 37
Certified Fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	1.75
Return Receipt Showing to Whom Delivered	
Return Receipt Showing to Whom Date and Addressee's Address	
TOTAL Postage & Fees	\$ 442
Postmark or Date	

PS Form 3800, March 1993

Fold at line over top of envelope to the right of the return address

CERTIFIED

Z 748 093 932

MAIL

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

S. Mattero
149-151 N. Main Street
Wharton, NJ 07885

2. Article Number

(Transfer from service label)

7004 1350 0000 9903 7011

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER:

- ☐ Complete items 1 and/or 2 for additional services.
- ☐ Complete items 3, 4a, and 4b.
- ☐ Print your name and address on the reverse of this form so that we can return this card to you.
- ☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
- ☐ Write "Return Receipt Requested" on the mailpiece below the article number.
- ☐ The Return Receipt will show to whom the article was delivered and the date.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Superintendent of Public Works
Borough of Wharton Water Utility
10 Robert Street
Wharton, NJ 07885

4a. Article Number

7004 1350 0000 9903 7042

4b. Service Type

☐ Registered☒ Certified☐ Express Mail☐ Insured☐ Return Receipt for Merchandise☐ COD

7. Date of Delivery

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)

PS Form 3811, December 1994

102595-99-B-0223

Domestic Return Receipt

Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.

U.S. Postal Service™

CERTIFIED MAIL™ RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage

\$ 37

Certified Fee

2.30

Return Receipt Fee
(Endorsement Required)

1.75

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees

\$ 442

Postmark
Here

S. Mattero
149-151 N. Main Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

U.S. Postal Service™

CERTIFIED MAIL™ RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage

\$ 37

Certified Fee

2.30

Return Receipt Fee
(Endorsement Required)

1.75

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees

\$ 442

Postmark
Here

Superintendent of Public Works
Borough of Wharton Water Utility
10 Robert Street
Wharton, NJ 07885

PS Form 3800, June 2002

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Quinolly, LLC
175 N. Main Street
Wharton, NJ 07885

2. Article Number
(Transfer from service label)

Z 748 093 931

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

 D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Z 748 093 931

 Receipt for
 Certified Mail

 No Insurance Coverage Provided
 Do not use for International Mail
 (See Reverse)

 Quinolly, LLC
 175 N. Main Street
 Wharton, NJ 07885

Postage	\$3.7
Certified fee	2.30
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.75
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$4.42
Postmark or Date	

PS Form 3800, March 1993

 Fold at line over top of envelope to the
 right of the return address

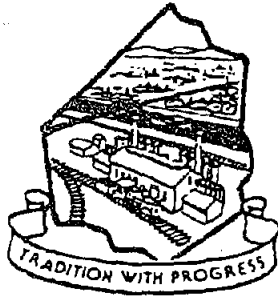
CERTIFIED

Z 748 093 931

MAIL

Appendix C:

List of Landowners
Obtained from the Municipality



BOROUGH OF WHARTON

ADMINISTRATIVE OFFICES

10 ROBERT STREET, WHARTON, NJ 07885-1997

973-361-8444 / Fax: 973-361-5281

FAX

TO: Nicholas J. Clevett, Senior ManagerFROM: Rita Sharp, Technical Assistant/Bldg InspectorFAX #: _____ PAGES: 2PHONE #: _____ DATE: 9-23-04

REF: _____ CC: _____

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

Nick:

Attached please find 200' property list for Block 301 lot 1 (LE Carpenter) Also attached is a list of utilities which must also be notified.

Any questions, please call me at 361-8444x19 or my email at rsharp@whartonnj.com

Rita

SUBJECT LOCATION: BLOCK 301 LOT 1 DATE Sept. 23, 2004

OWNER: L.E. Carpenter & co Property location:
ADDRESS 170 No Main St.

LIST OF PROPERTY OWNERS SERVED

LOCAL PROPERTY *AND* OUT OF TOWN OWNERS SERVED

Certified Mail or Personal Service

NOTE: The list of required names and addresses shall be obtained from the Tax Assessor. This form must clearly indicate the type of service, i.e., P.S.-Personal Service, or C.M.S.-Certified Mail Service. Each sheet must be certified by the Tax Assessor

BLOCK	LOT	NAME AND ADDRESS	TYPE OF SERVICE
301	2.01	Hammond, William 94 E Dewey Ave., Wharton, NJ 07885	
	2	Contour Realty, LLC 23 Ross St., Wharton, NJ 07885	
	3	Sangiacomo, J 6 Cramsey Pl, Denville, NJ 07834	
	4	Dunham, Kenneth 21 Ross St., Wharton, NJ 07885	
	5	O'Boyle, Thomas 62 Douglas Rd., Rockaway, NJ 07866	
	6	O'Boyle, Thomas - same as above	
	7	Bement, Agnes, S 5 Ross St., Wharton, NJ.	
	8	Kimble, Floyd 3 Ross St., Wharton, N.J.	
	10	County of Morris P.O. Box 900, Morristown, NJ 07960-0900	
	11	Niculcea, S 12-14 E Dewey Ave., Wharton, N.J.	
	12	Martin, Theodore 31 Benedict Drive, Lake Hopatcong, NJ 07869	
	13	Oleinyk, J 24 E Dewey Ave., Wharton, N.J.	
	14	Garcia, C 30 E Dewey Ave., Wharton, N.J.	
	15	McGowan, Thomas 34 E Dewey Ave., Wharton, N.J.	
	16	Tran, T 42 E Dewey Ave., Wharton, N.J.	
	17	Rugel, N 46 E Dewey Ave., Wharton, N.J.	
	17.01	Apgar, D 48 E Dewey Ave., Wharton, N.J.	
	18	Lastra, E 62 E Dewey ave., Wharton, N.J.	
	20	Kostrzewa, R 70 E Dewey Ave., Wharton, N.J.	
	21	Costello, J 74 e Dewey Ave., Wharton, N.J.	
801	3	L.E. Carpenter	
	5.1	Air Products & Chemical, Inc 7201 Hamilton Blvd., Allentown, Pa 18195	
703	780	Quinolly, LLC 175 No Main St., Wharton, N.J.	
	41	Mattero, S 149-151 No Main St., Wharton, N.J.	
	3	Peereboom, D 219-221 No Main St., Wharton, N.J.	
	31	Borough of Wharton, 10 Robert St., Wharton, N.J.	
	2	United Presbyterian Church, Box 462, Wharton, N.J.	
301	22	Borough of Wharton, 10 Robert St., Wharton, N.J.	

CERTIFIED:



Donald J. Sherman, C.T.A.
Municipal Assessor

PLEASE NOTE: The Municipal Land Use
requires a \$10.00 fee to be paid to the
Municipality

These utilities must be provided with Notice in accordance with the requirements of the Municipal Land Use Law on any application which includes a Major Subdivision or a Site Plan other than a Minor Site Plan. Additionally, all applicants seeking any type of approval before the Planning Board or Board of Adjustment must provide notice to any public utility or cable television company possessing a right of way or easement situated within the limits of the property which is the subject of the application for development approval.

These requirements relating to public utilities and cable television companies are in addition to any and all other notification requirements contained in the Municipal Land Use Law. No application shall be heard unless the applicant has met its burden to prove that notice has been provided in accordance with the law.

JERSEY CENTRAL POWER AND LIGHT
300 Madison Avenue
Morristown, N.J. 07960

NEW JERSEY BELL
540 Broad Street
Newark, N.J. 07101

NEW JERSEY NATURAL GAS COMPANY
1415 Wyckoff Road
P.O. Box 1464
Wall, N.J. 07719

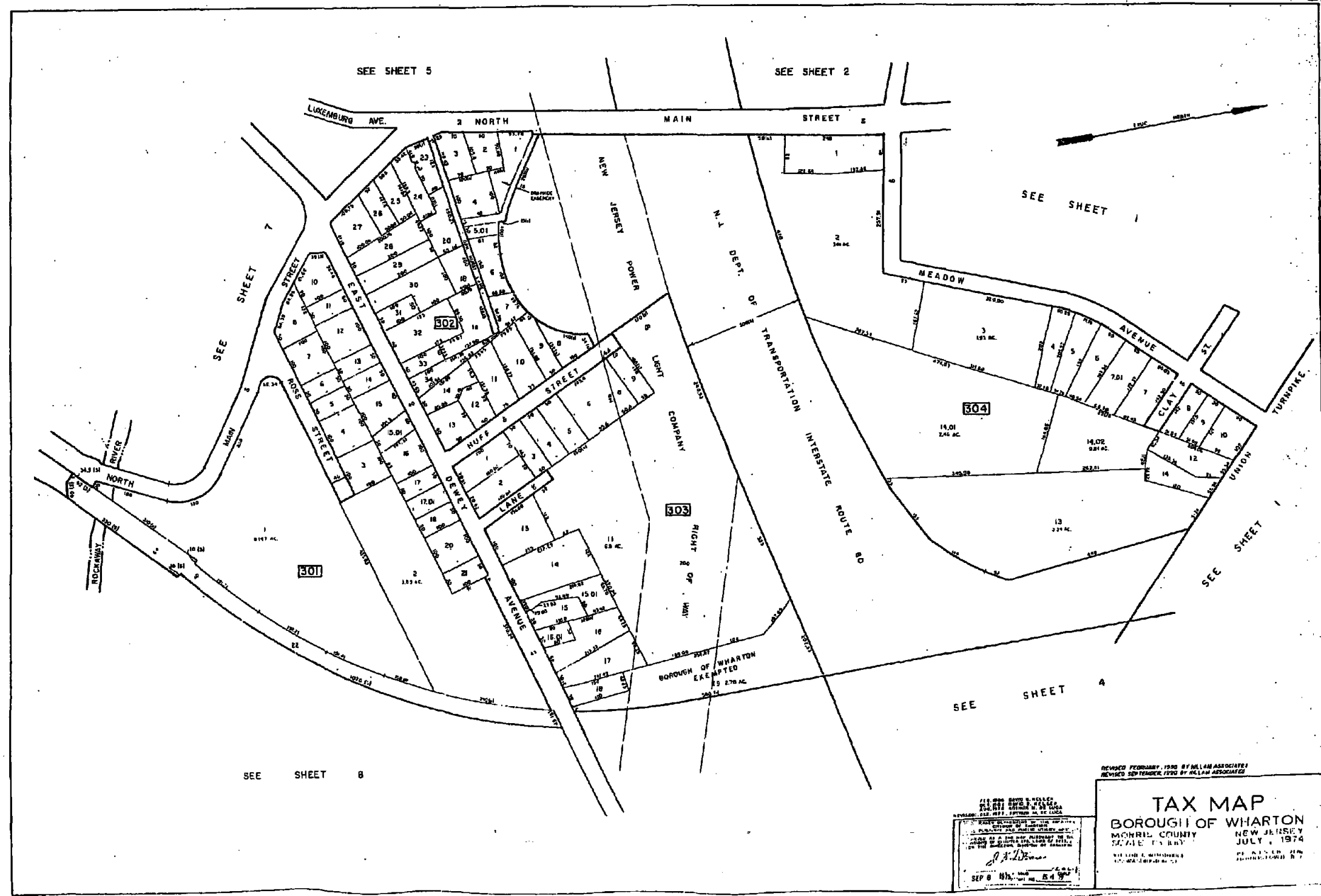
CABLEVISION
683 Route #10 E.
Randolph, New Jersey 07869

ROCKAWAY VALLEY REGIONAL SEWER AUTHORITY
99 Green Bank Road
Boonton, N.J. 07005

SUPERINTENDENT OF PUBLIC WORKS
BOROUGH OF WHARTON WATER UTILITY
10 Robert Street
Wharton, N.J. 07805

9-23-04; 11:03AM; BOROUGH OF WHARTON

27



REVISED FEBRUARY, 1990 BY HILLMAN ASSOCIATES
REVISED SEPTEMBER, 1990 BY HILLMAN ASSOCIATES

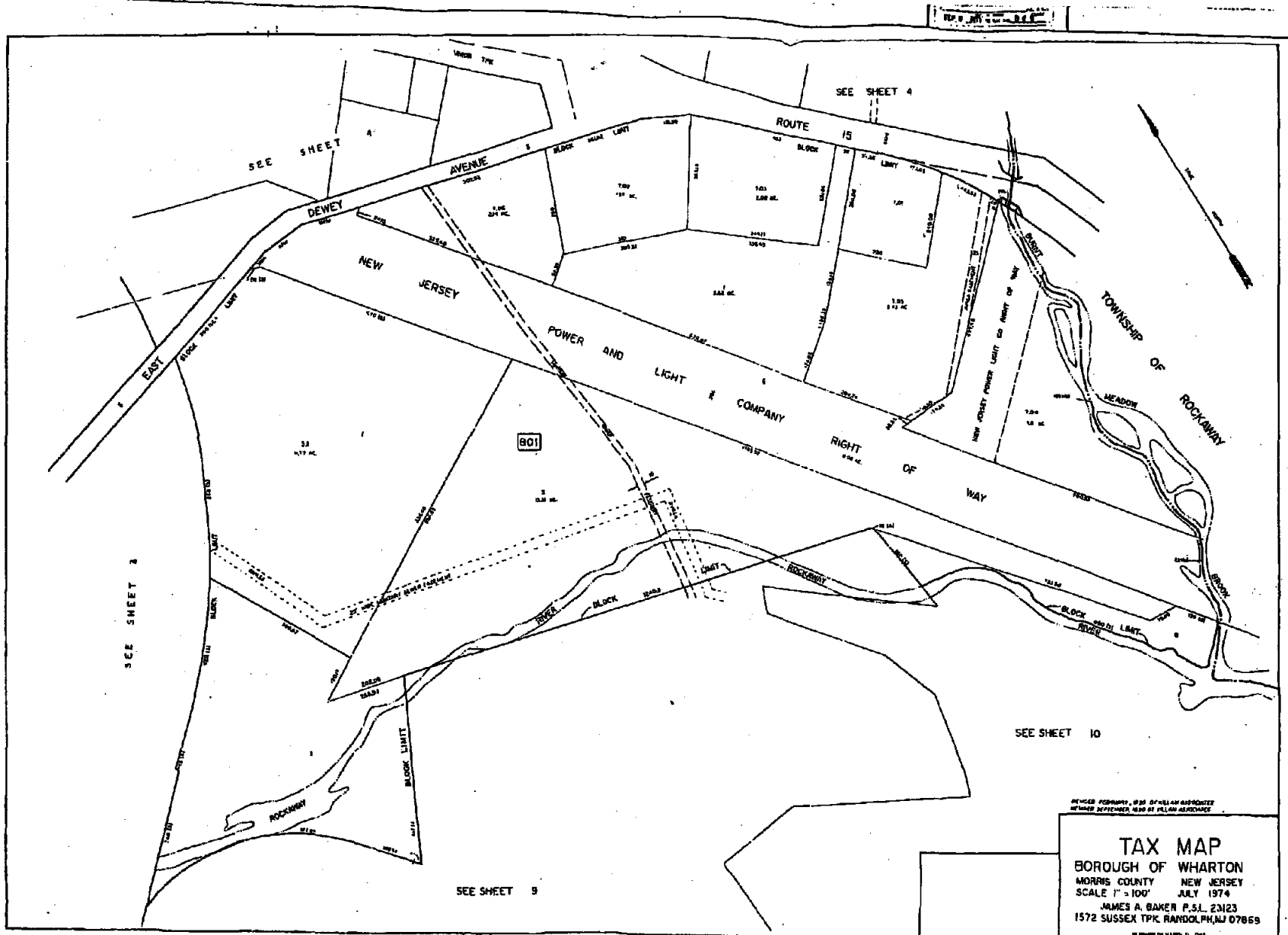
TAX MAP
BOROUGH OF WHARTON
MONMOUTH COUNTY
NEW JERSEY
JULY, 1974

SCALE: 1" = 100'

PREPARED BY: HILLMAN ASSOCIATES
1000 ROUTE 1, SUITE 100
ROCKAWAY, NJ 07866

FILED: SEP 8 1974
SEP 8 1974

To: Nick Clevett
From: Rita Sharp



569

9-23-04; 11:31AM; BOROUGH OF WHARTON

9733615281

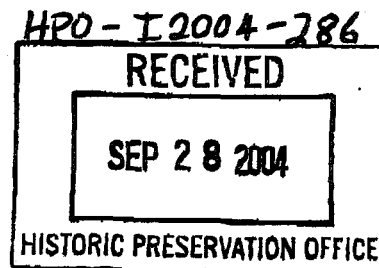
1/1

Appendix D:
SHPO Compliance Response



Letter of Transmittal

RMT, Inc., Michigan
2025 E. Beltline Avenue SE, Suite 402
Grand Rapids, MI 49546
Tel. (616) 975-5415 • Fax (616) 975-1098



To: Mr. Michael Gregg Date: 9/27/04
DEP State Historic Preservation Office Project No.: 00-06527.05
501 E. State Street Subject: L.E. Carpenter & Co.
4th Floor Wharton NJ
Trenton, NJ 08625-0404

Prepared By: Nicholas Clevett Title Senior Project Manager

Signature: *[Signature]*

We are sending you: ☒ Report

COPIES	DATE	NO.	DESCRIPTION
1	4/16/04	6527.05	LEC Archeological Evaluation

These items are transmitted as checked below:

☒ For review and comment

Mr. Gregg:

Per our conversation today, please review this report and forward any comments to my attention. If you agree with our conclusions please forward a letter stating your agreement and our compliance with Section 106 of the Act.

Regards,

Nick

I concur with your finding of No Historic Properties Affected within the proposed undertaking's Area of Potential Effects. Consequently, pursuant to 36CFR800.4(d)(1), no further Section 106 consultation is required unless presently unidentified historic properties are discovered during project implementation pursuant to 36CFR800.13.

Dorothy P. Guzzo by MG 9/30/2004
Dorothy P. Guzzo Date
Deputy State Historic Preservation Officer

Acceptable Phase IA archaeological survey report accessioned MORE 258 in HPO reference collection - MG

Appendix E:

**Wetland Delineation
Data Sheets**

WETLAND DELINEATION DATA SHEET

Project/Site:	LE Carpenter & Company	Date:	3/26/04
Client:	RMT, Inc.	County:	Morris
Investigator(s):	SMR	State:	NJ

WETLAND		
STATION - Forested/Scrub-Shrub Wet (1A)		
Normal Circumstances?	Yes/No	Yes
Significantly Disturbed?	Yes/No	No
Potential Problem Area?	Yes/No	No

VEGETATION		
DOMINANT SPECIES	STRATUM	INDICATOR
<i>Acer negundo</i>	T	FAC+
<i>Acer rubrum</i>	T	FAC
<i>Acer saccharinum</i>	T	FACW
<i>Quercus palustris</i>	T	FACW
<i>Cornus obliqua</i>	S	FACW
<i>Phalaris arundinacea</i>	H	FACW+
Percent of Species OBL, FACW, FAC (excl. FAC-)		100%

Remarks:

HYDROLOGY		
Field Indicators:	Depth of Surface Water:	0
	Depth to Free Water:	unknown
	Depth to Saturated Soil:	surface
PRIMARY INDICATORS	SECONDARY INDICATORS	
Inundated	Ox. root channels	
Saturated <12"	Water-stained leaves	X
Water marks	Local soil survey data	X
Sediment deposit	FAC-neutral test	X
Drainage patterns	Other (ex. in remarks)	
Drift lines		

Remarks:

SOILS			
Map Unit Name:	Whitman very stony loam		
Profile Description:	Not examined - high contamination potential		
DEPTH	MATRIX	MOTTLE	TEXTURE
HYDRIC SOIL INDICATORS			
Histosol	Concretions		
Histic epipedon	Organic content		
Sulfidic odor	Organic streaking		
Aquic moisture reg.	Local hydric soil list	X	
Gleyed	National hydric soil list	X	
Low Chroma	Other (ex. in remarks)		

Remarks: Not examined - high contamination potential

WETLAND DETERMINATION		
Hydrophytic vegetation present?	X Yes	No
Wetland hydrology present?	X Yes	No
Hydric soils present?	X Yes (assumed)	No
Sampling point within a wetland?	X Yes	No

Remarks: Hydric soil characteristics were assumed due to the high potential for contamination on this Superfund site.

UPLAND		
STATION-Forested/Scrub Shrub Up (1B)		
Normal Circumstances?	Yes/No	Yes
Significantly Disturbed?	Yes/No	Yes
Potential Problem Area?	Yes/No	No

VEGETATION		
DOMINANT SPECIES	STRATUM	INDICATOR
<i>Acer negundo</i>	T	FAC+
<i>Taraxacum officinale</i>	H	FACU-
<i>Daucus carota</i>	H	UPL
<i>Poa pratensis</i>	H	FACU
<i>Oxalis stricta</i>	H	UPL
<i>Achillea millefolium</i>	H	FACU
<i>Rubus sp.</i>	H	FACW+-UPL
Percent of Species OBL, FACW, FAC (excl. FAC-)		17%

Remarks:

HYDROLOGY		
Field Indicators:	Depth of Surface Water:	0
	Depth to Free Water:	unknown
	Depth to Saturated Soil:	unknown
PRIMARY INDICATORS	SECONDARY INDICATORS	
Inundated	Ox. root channels	
Saturated <12"	Water-stained leaves	
Water marks	Local soil survey data	
Sediment deposit	FAC-neutral test	
Drainage patterns	Other (ex. in remarks)	
Drift lines		

Remarks:

SOILS			
Map Unit Name:	Urban land		
Profile Description:	Not examined - high contamination potential		
DEPTH	MATRIX	MOTTLE	TEXTURE
HYDRIC SOIL INDICATORS			
Histosol	Concretions		
Histic epipedon	Organic content		
Sulfidic odor	Organic streaking		
Aquic moisture reg.	Local hydric soil list		
Gleyed	National hydric soil list		
Low Chroma	Other (ex. in remarks)		

Remarks: Not examined - high contamination potential

WETLAND DETERMINATION		
Hydrophytic vegetation present?	Yes	X No
Wetland hydrology present?	Yes	X No
Hydric soils present?	Yes	X No (assumed)
Sampling point within a wetland?	Yes	X No

Remarks: Non-hydric soil characteristics were assumed due to the high potential for contamination on this Superfund site.

WETLAND DELINEATION DATA SHEET

Project/Site:	LE Carpenter & Company	Date:	3/26/04
Client:	RMT, Inc.	County:	Morris
Investigator(s):	SMR	State:	NJ

WETLAND		
STATION - Emergent Marsh Wet (2A)		
Normal Circumstances?	Yes/No	Yes
Significantly Disturbed?	Yes/No	No
Potential Problem Area?	Yes/No	No

VEGETATION		
DOMINANT SPECIES	STRATUM	INDICATOR
<i>Acer negundo</i>	T	FAC+
<i>Acer rubrum</i>	T	FAC
<i>Cornus obliqua</i>	S	FACW
<i>Typha sp.</i>	H	OBL
<i>Phragmites australis</i>	H	FACW
<i>Lythrum salicaria</i>	H	FACW+
<i>Phalaris arundinacea</i>	H	FACW+

Percent of Species OBL, FACW, FAC (excl. FAC-) 100%

Remarks:

HYDROLOGY		
Field Indicators:	Depth of Surface Water:	12"
	Depth to Free Water:	surface
	Depth to Saturated Soil:	surface
PRIMARY INDICATORS	SECONDARY INDICATORS	
Inundated	X	Ox. root channels
Saturated <12"	X	Water-stained leaves
Water marks	X	Local soil survey data
Sediment deposit		FAC-neutral test
Drainage patterns	X	Other (ex. in remarks)
Drift lines		

Remarks:

SOILS			
Map Unit Name:	Whitman very stony loam		
Profile Description:	Not examined - high contamination potential		
DEPTH	MATRIX	MOTTLE	TEXTURE
HYDRIC SOIL INDICATORS			
Histosol		Concretions	
Histic epipedon		Organic content	
Sulfidic odor		Organic streaking	
Aquic moisture reg.		Local hydric soil list	X
Gleyed		National hydric soil list	X
Low Chroma		Other (ex. in remarks)	

Remarks: Not examined - high contamination potential

WETLAND DETERMINATION		
Hydrophytic vegetation present?	X	Yes
Wetland hydrology present?	X	Yes
Hydric soils present?	X	Yes (assumed)
Sampling point within a wetland?	X	Yes

Remarks: Hydric soil characteristics were assumed due to the high potential for contamination on this Superfund site.

UPLAND		
STATION - Scrub-Shrub Up (2B)		
Normal Circumstances?	Yes/No	Yes
Significantly Disturbed?	Yes/No	Yes
Potential Problem Area?	Yes/No	No

VEGETATION		
DOMINANT SPECIES	STRATUM	INDICATOR
<i>Acer negundo</i>	T	FAC+
<i>Taraxacum officinale</i>	H	FACU-
<i>Daucus carota</i>	H	UPL
<i>Poa pratensis</i>	H	FACU
<i>Oxalis stricta</i>	H	UPL
<i>Achillea millefolium</i>	H	FACU
	H	FACW+-UPL

Percent of Species OBL, FACW, FAC (excl. FAC-) 17%

Remarks:

HYDROLOGY		
Field Indicators:	Depth of Surface Water:	0
	Depth to Free Water:	unknown
	Depth to Saturated Soil:	unknown
PRIMARY INDICATORS	SECONDARY INDICATORS	
Inundated		Ox. root channels
Saturated <12"		Water-stained leaves
Water marks		Local soil survey data
Sediment deposit		FAC-neutral test
Drainage patterns		Other (ex. in remarks)
Drift lines		

Remarks:

SOILS			
Map Unit Name:	Urban land		
Profile Description:	Not examined - high contamination potential		
DEPTH	MATRIX	MOTTLE	TEXTURE
HYDRIC SOIL INDICATORS			
Histosol		Concretions	
Histic epipedon		Organic content	
Sulfidic odor		Organic streaking	
Aquic moisture reg.		Local hydric soil list	
Gleyed		National hydric soil list	
Low Chroma		Other (ex. in remarks)	

Remarks: Not examined - high contamination potential

WETLAND DETERMINATION		
Hydrophytic vegetation present?	Yes	X
Wetland hydrology present?	Yes	X
Hydric soils present?	Yes	X
Sampling point within a wetland?	Yes	X

Remarks: Non-hydric soil characteristics were assumed due to the high potential for contamination on this Superfund site.

**State of New Jersey**

Department of Environmental Protection

Richard J. Codey
Acting GovernorBradley M. Campbell
CommissionerLand Use Regulation Program
P.O. Box 439, Trenton, NJ 08625-0439
Fax # (609) 292-8115
www.state.nj.us/dcp/landuse

FEB 25 2005

Mr. Nicholas Clevett
RMT, Inc., Michigan
2025 E. Beltline Avenue SE, Suite 402
Grand Rapids, MI 49546RE: Authorization for Freshwater Wetlands Statewide General Permit No. 4

File No.: 1439-04-0001.1 (FWW 040001)

Applicant: L.E. Carpenter & Company

Block: 301; Lot: 1

Block: 801; Lots: 3, 4, & 5

Wharton Borough, Morris County

Nearest Waterway: Rockaway River

Passaic River Basin

Dear Mr. Clevett:

The Land Use Regulation Program has reviewed the referenced application for a Statewide General Permit authorization pursuant to the requirements of the Freshwater Wetlands Protection Act Rules at N.J.A.C. 7:7A. The proposed activity is authorized by Statewide General Permit No. 4, which allows regulated activities in freshwater wetlands, transition areas and State open waters for the investigation, cleanup or removal of hazardous substances or pollutants, which are undertaken, authorized or otherwise expressly approved in writing by the Department of Environmental Protection (Department).

Limit of Authorized Disturbance

The approved plans are prepared by RMT, Inc., dated February 21, 2005, last revised February 21, 2005, and entitled:

"L.E. Carpenter, Wetland and Stream Encroachment Permit Applications, Wharton, New Jersey"

"F3 - Wetland Impact Map", Sheet No. F3 of 7;

"F4 - Wetland Restoration Plan", Sheet No. F4 of 7;

"F5 - Construction Staging and Excavation Plan", Sheet No. F5 of 7;

"F6 - Final Grading Plan", Sheet No. F6 of 7;

"F7 - Details", Sheet No. F7 of 7

Statewide General Permit
File No.: 1439-04-0001.1

Page 2

Based on the approved plans, the authorized activity involves the disturbance of approximately 0.42 of an acre of freshwater wetlands and/or State open waters and approximately 0.19 acres of wetland transition areas for removal of contaminated soil and restoration of the disturbed areas. Any additional disturbance of freshwater wetlands, State open waters or transition areas besides that shown on the approved plans shall be considered a violation of the Freshwater Wetlands Protection Act unless the activity is exempt or a permit is obtained prior to the start of the disturbance from the Land Use Regulation Program.

Permit Conditions

The activities allowed by this authorization shall comply with the following conditions. Failure to comply with these conditions shall constitute a violation of the Freshwater Wetlands Protection Act (N.J.S.A. 13:9B-1 et seq.).

Special Conditions

1. All regulated activities at this existing Superfund site must be in accordance with the requirements of the Department's Site Remediation Program and the United States Environmental Protection Agency, including any requirements contained within an approved Remedial Action Workplan.
2. In order to protect the trout maintenance and trout stocked waters of the Rockaway River, any proposed grading or construction activities within the banks of this river are prohibited between March 15 and June 15 of each year. In addition, any activity within the 100-year flood plain or flood hazard area of this watercourse which could introduce sediment into said stream or which could cause an increase in the natural level of turbidity is also prohibited during this period. The Department reserves the right to suspend all regulated activities on site should it be determined that the applicant has not taken proper precautions to ensure continuous compliance with this condition.
3. All backfill soils shall consist of clean, suitable material free from toxic pollutants in toxic amounts.
4. In addition to restoration of the wetland transition area as shown on the approved plan entitled "F4- Wetland Restoration Plan", the applicant shall also restore an area of wetland transition area not currently shown on the plan. This area extends 50' from the wetlands on the Wharton Enterprise property. These wetlands are classified as Intermediate resource value. This additional wetland transition area is drawn on the attached map portion. The restoration of this additional area shall be consistent with the notes on Sheet No. F4 of 7.
5. The mitigation project must be conducted prior to or concurrent with the construction of the approved project.

Statewide General Permit
File No.: 1439-04-0001.1

Page 3

6. Mitigate for the loss of 0.16 acres of emergent wetlands and 0.26 acres of forested and scrub/shrub wetlands through an on-site restoration project as shown on the plan entitled "F4 - Wetland Restoration Plan, L.E. Carpenter, Wetland and Stream Encroachment Permit Applications, Wharton, New Jersey", dated February 21, 2005, last revised February 21, 2005, and prepared by RMT, Inc. In the event there is a conflict between the permit conditions and the approved mitigation plan and proposal the permit conditions take precedent.
7. The permittee shall notify the Land Use Regulation Program, in writing, at least thirty (30) days in advance of the start of construction of the wetland mitigation project for an on-site pre-construction meeting between the permittee, the contractor, the consultant and the Program.
8. The mitigation designer must be present during critical stages of construction of the mitigation project this includes but is not limited to herbicide applications, sub-grade inspection, final grade inspection, and planting inspection to ensure the intent of the mitigation design and their predicted wetland hydrology is realized in the landscape. Mitigation designs are not static documents and changes may be necessary to ensure success of the project. It shall be the prerogative of the mitigation consultant to make changes to the design should field conditions warrant such action.
9. Immediately following final grading of the site, a disc must be run over the site to eliminate compaction. The mitigation designer must be present to oversee this phase of the project and confirm with the Department this activity has occurred prior to planting of the site.
10. Immediately following the final grading of the mitigation site and prior to planting, the permittee shall notify the Program for a post-grading construction meeting between the permittee, contractor, consultant and the Program. The permittee must give the Program at least thirty (30) days notice prior to the date of this meeting.
11. Within 30 days following the final grading and planting of the mitigation project, the permittee shall submit a final report to the Land Use Regulation Program. The final report shall contain, at a minimum, the following information:
 - a. A completed WETLAND MITIGATION PROJECT COMPLETION OF CONSTRUCTION FORM (attached) which certifies that the mitigation project has been constructed as designed and that the proposed area of wetland creation, restoration or enhancement has been accomplished;
 - b. As built plans which depict final grade elevations at one foot contours and include a table of the species and quantities of vegetation that were planted including any grasses that may have been used for soil stabilization purposes;
 - c. Show on the as-built plans that the boundaries of the wetland mitigation area has been visibly marked with 3 inch white PVC pipe extending 4 feet above the ground surface. The stakes must remain on the site for the entire monitoring period;

Statewide General Permit
File No.: 1439-04-0001.1

Page 4

- d. Photos of the constructed wetland mitigation project with a photo location map as well as the GPS waypoints in NJ state plane coordinates NAD 1983;
 - e. To document that the required amount of soil has been placed/replaced over the entire area of the mitigation site, provide a minimum of 6 soil profile descriptions to a depth of 20 inches. The location of each soil profile description should be depicted on the as built plan as well as provide the GPS waypoints in NJ state plane coordinates NAD 1983;
 - f. Submit soil test results demonstrating at least 8% organic carbon content (by weight) was incorporated into the A-horizon for sandy soil and for all other soil types 12% organic content or if manmade top soil was used it consisted of equal volumes of organic and mineral materials;
 - g. The permittee shall post the mitigation area with several permanent signs, which identify the site as a wetland mitigation project and that mowing, cutting, dumping and draining of the property is prohibited; and
 - h. The sign must also state the name of the permittee, LURP permit number along with a contact name and phone number.
12. If the Program determines that the mitigation project is not constructed in conformance with the approved plan, the permittee will be notified in writing and will have 60 days to submit a proposal to indicate how the project will be corrected. No financial surety will be released by the Program until the permittee demonstrates that the mitigation project is constructed in conformance with the approved plan, all soil has been stabilized and there is no active erosion.
13. The permittee shall monitor the mitigation project for 5 full growing seasons if it is a proposed forested or scrub/shrub wetland and 3 full growing seasons for an emergent wetland or State open water after the mitigation project has been constructed. The permittee shall submit monitoring reports to the Land Use Regulation Program no later than December 31st of each monitoring year (All monitoring reports must include the standard items identified in the attachment and the information requested below).
14. All monitoring report will include all the following information (see attached monitoring report checklist):
- a. All monitoring reports except the final one must include documentation that it is anticipated, based on field data, that the goals of the wetland mitigation project including the transition area, as stated in the approved wetland mitigation proposal and the permit will be satisfied. If the permittee is finding problems with the mitigation project and does not anticipate the site will be a full success then recommendations on how to rectify the problems must be included in the report with a time frame in which they will be completed;
 - b. All monitoring reports except the final one must include field data to document that the site is progressing towards 85 percent survival and 85 percent area coverage of mitigation plantings or target hydrophytes (Target hydrophytes are non-invasive native species to the area and similar to ones identified on the mitigation planting plan). If the proposed plant community is a scrub/shrub or a forested wetland the permittee must also demonstrate each year with data that the woody species are thriving, increasing in stem density and height each year. If the field data shows that the mitigation project is failing to meet the vegetation survival, coverage and health goals, the monitoring

report should contain a discussion of steps that will be taken to rectify the problem, including a schedule of implementation;

- c. All monitoring reports except the final one must include documentation of any invasive or noxious species (see below for list of species) colonizing the site and how they are being eliminated. The permittee is required to eliminate either through hand-pulling, application of a pesticide or other Department approved method any occurrence of an invasive/noxious species on the mitigation site during the monitoring period;
 - d. All monitoring reports except the final one must include documentation that demonstrates the proposed hydrologic regime as specified in the mitigation proposal appears to be met. If the permittee is finding problems with the mitigation project and does not anticipate the proposed hydrologic regime will be or has not been met then recommendations on how to rectify the problem must be included in the report along with a time frame within which it will be completed;
 - e. The final monitoring report must include documentation to demonstrate that the goals of the wetland mitigation project including the required transition area, as stated in the approved wetland mitigation proposal and the permit, has been satisfied. Documentation for this report will also include a field wetland delineation of the wetland mitigation project based on techniques as specified in the Federal Manual for Identifying and Delineating Jurisdictional Wetlands (1989);
 - f. The final monitoring report must include documentation the site has an 85 percent survival and 85 percent area coverage of the mitigation plantings or target hydrophytes. The permittee must also document that all plant species are healthy and thriving and if the proposed plant community contains trees demonstrate that the trees are at least five feet in height;
 - g. The final monitoring report must include documentation demonstrating the site is less than 10 percent occupied by invasive or noxious species such as but not limited to *Phalaris arundinacea* (Reed canary grass), *Phragmites australis* (Common reed grass), *Pueraria lobata* (Kudzu), *Typha latifolia* (Broad-leaved cattail), *Typha angustifolia* (Narrowed leaved cattail), *Lythrum salicaria* (Purple loosestrife), *Ailanthus altissima* (Tree-of-heaven), *Berberis thunbergi* (Japanese barberry), *Berberis vulgaris* (Common barberry), *Elaeagnus angustifolia* (Russian olive), *Elaeagnus umbellata* (Autumn olive), *Ligustrum obtusifolium* (Japanese privet), *Ligustrum vulgare* (Common privet) and *Rosa multiflora* (Multiflora rose);
 - h. The final monitoring report must include documentation that demonstrates that the proposed hydrologic regime as specified in the mitigation proposal, which proves the mitigation site is a wetland has been satisfied. The documentation shall include when appropriate monitoring well data, stream gauge data, photographs and field observation notes collected throughout the monitoring period; and
 - i. The final monitoring report must include documentation that the site contains hydric soils or there is evidence of reduction occurring in the soil throughout the delineated wetlands.
15. Once the required monitoring period has expired and the permittee has submitted the final monitoring report, the Program will make the finding that the mitigation project is either a

Statewide General Permit
File No.: 1439-04-0001.1

Page 6

success or a failure. This mitigation project will be considered successful if the permittee demonstrates all of the following:

- a. That the goals of the wetland mitigation project including acreage and the required transition area, as stated in the approved wetland mitigation proposal and the permit, has been satisfied. The permittee must submit a field wetland delineation of the wetland mitigation project based on the Federal Manual for Identifying and Delineating Jurisdictional Wetlands (1989) which shows the exact acreage of State open waters, emergent, scrub/shrub and/or forested wetlands in the mitigation area;
 - b. The site has an 85 percent survival and 85 percent area coverage of the mitigation plantings or target hydrophytes which are species native to the area and similar to ones identified on the mitigation planting plan. All plant species in the mitigation area are healthy and thriving. All trees are at least five feet in height;
 - c. The site is less than 10 percent occupied by invasive or noxious species such as but not limited to *Phalaris arundinacea* (Reed canary grass), *Phragmites australis* (Common reed grass), *Pueraria montana* (Kudzu), *Typha latifolia* (Broad-leaved cattail), *Typha angustifolia* (Narrowed leaved cattail), *Lythrum salicaria* (Purple loosestrife), *Ailanthus altissima* (Tree-of-heaven), *Berberis thunbergi* (Japanese barberry), *Berberis vulgaris* (Common barberry), *Elaeagnus angustifolia* (Russian olive), *Elaeagnus umbellata* (Autumn olive), *Ligustrum obtusifolium* (Japanese privet), *Ligustrum vulgare* (Common privet) and *Rosa multiflora* (Multiflora rose);
 - d. The site contains hydric soils or there is evidence of reduction occurring in the soil; and,
 - e. The proposed hydrologic regime as specified in the mitigation proposal, which proves the mitigation site is a wetland has been satisfied.
16. If the mitigation project is considered a failure, the permittee is required to submit a revised mitigation plan to rectify the wetland mitigation site. The plan shall be submitted within 60 days of receipt of the letter from the Program indicating the wetland mitigation project was a failure.
17. The permittee shall assume all liability for accomplishing corrective work should the Program determine that the compensatory mitigation has not been 100% satisfactory. Remedial work may include re-grading and/or replanting the mitigation site. This responsibility is incumbent upon the permittee until such time that the Department makes the finding that the mitigation project is successful.

In addition to the above conditions and the conditions noted at N.J.A.C. 7:7A 4.3 and 5.4, the following general conditions must be met for the activity authorized under this Statewide General Permit:

General Conditions:

18. All fill and other earth work on the lands encompassed within this permit authorization shall be stabilized in accordance with "Standards for Soil Erosion and Sediment Control in New Jersey" to prevent eroded soil from entering adjacent waterways or wetlands at any time during and subsequent to construction.

Statewide General Permit
File No.: 1439-04-0001.1

Page 7

19. This permit is revocable in accordance with DEP regulations and State law.
20. The issuance of this permit shall not be deemed to affect in any way other actions by the Department on any future application.
21. The activities shown on the approved plans shall be constructed and/or executed in conformity with any notes and details on said plans and any conditions stipulated herein.
22. No change in plans or specifications shall be made except with the prior written permission of the Department.
23. The granting of this authorization shall not be construed to in any way affect the title or ownership of the property, and shall not make the Department or the State a party in any suit or question of ownership of the property.
24. This permit is not valid and no work shall be undertaken pursuant to this authorization until all other required federal, state, and local approvals, licenses and permits necessary for commencement of work onsite have been obtained.
25. A complete, legible copy of this permit shall be kept at the work site and shall be exhibited upon request of any person.
26. The permittee shall allow the Program the right to inspect the construction site and also shall provide the Bureau of Coastal and Land Use Compliance and Enforcement, NJDEP, 401 East State Street, P.O. Box 422, Trenton, New Jersey 08625 with written notification 7 days prior to the start of the authorized work.
27. This authorization is valid for five years from the date of this letter unless more stringent standards are adopted by rule prior to this date.

Transition Area

The wetlands affected by this permit authorization are of Ordinary and Intermediate resource value. The wetland located associated with the drainage channel located along the eastern side of the site are classified as Ordinary resource value. No standard transition area is required adjacent to Ordinary resource value wetlands. The wetlands located on the adjacent Wharton Enterprise property are classified as Intermediate resource value and have a standard required transition area or buffer of 50 feet. In addition, all of the wetlands are classified as priority wetlands by the United States Environmental Protection Agency since they drain into the Passaic River Basin. This General Permit includes a transition area waiver that allows encroachment only in that portion of the transition area that has been determined by the Department to be necessary to accomplish the regulated activities. Any additional regulated activities conducted within the standard transition area shall require a separate transition area

Statewide General Permit
File No.: 1439-04-0001.1

Page 8

waiver from the Program. Regulated activities within a transition area are defined at N.J.A.C. 7:7A-2.6.

Consistency with the Areawide Water Quality Management Plan

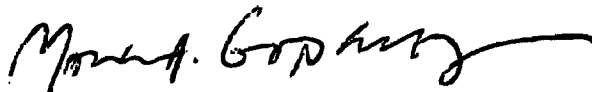
This project has not been reviewed for consistency with the relevant Water Quality Management Plan or Statewide Water Quality Management Planning Rules (N.J.A.C. 7:15). As such, there is no intended or implied approval regarding additional permits which may be required from the Department. For treatment works approvals, the consistency determination will be performed by the Bureau of Engineering and Permitting (North/South) which may be contacted at (609) 292-6894 for North (Middlesex, Hunterdon and Counties north) or (609) 633-1139 for South (Mercer, Monmouth and Counties south). For general information concerning the water quality management planning process, please contact the Division of Watershed Management at (609) 633-1179.

Appeal of Decision

In accordance with N.J.A.C. 7:7A-1.7, any person who is aggrieved by this decision may request a hearing within 30 days of the decision date by writing to: New Jersey Department of Environmental Protection, Office of Legal Affairs, Attention: Adjudicatory Hearing Requests, P.O. Box 402, Trenton NJ 08625. This request must include a completed copy of the Administrative Hearing Request Checklist.

If you have any questions regarding this authorization, please contact Susan Michniewski of our staff at (609) 633-9277. Please reference the above file number.

Sincerely,



Mark A. Godfrey, Supervisor
Morris & Bergen Counties Region
Bureau of Inland Regulation

Attachments (map sketch, mitigation forms)

- c. Anthony Cinque, Site Remediation Program
- Jodale Legg, Land Use Regulation Program – Mitigation Unit
- Nadine White, Land Use Regulation Program
- Bureau of Coastal and Land Use Compliance and Enforcement
- Wharton Borough Clerk
- Wharton Borough Construction Official
- Wharton Borough Planning Board
- Wharton Borough Environmental Commission


WHARTON, NEW JERSEY

Wetland and Stream Encroachment Permit Applications

PREPARED BY: RMT, INC.

<u>FIGURE NO.</u>	<u>SHEET TITLE</u>
F1	TITLE SHEET / DRAWING INDEX
F2	SITE FEATURES, TOPOGRAPHY, SUB WATERSHED & TAX ID's
F3	WETLAND IMPACT MAP
F4	WETLAND RESTORATION PLAN
F5	CONSTRUCTION STAGING AND EXCAVATION PLAN
F6	FINAL GRADING PLAN
F7	DETAILS

NEW JERSEY



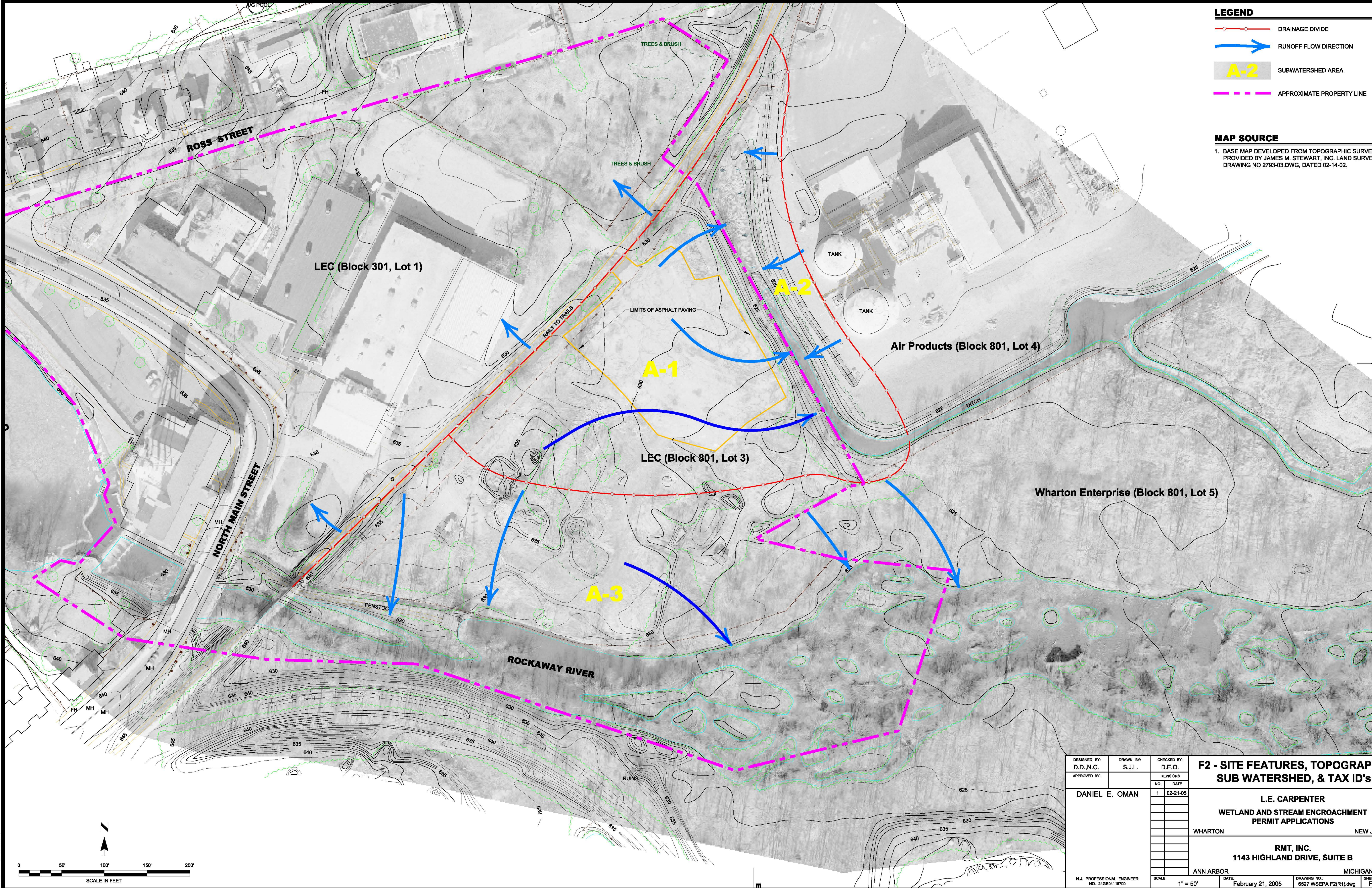
STUDY AREA LOCATION

BASE MAP DEVELOPED FROM THE DOVER, NEW
JERSEY 7.5 MINUTE U.S.G.S. TOPOGRAPHIC
QUADRANGLE MAP, DATED 1954, PHOTOREVISED 1981



DESIGNED BY: D.D., N.C.	DRAWN BY: S.J.L.	CHECKED BY: D.E.O.	F1 - TITLE SHEET / DRAWING INDEX		
APPROVED BY:		REVISIONS			
DANIEL E. OMAN		NO.	DATE	L.E. CARPENTER WETLAND AND STREAM ENCROACHMENT PERMIT APPLICATIONS WHARTON NEW JERSEY	
		1	02-21-06		
N.J. PROFESSIONAL ENGINEER NO. 246804115700		SCALE:	shown	RMT, INC. 1143 HIGHLAND DRIVE, SUITE B ANN ARBOR MICHIGAN 48108	
		DATE:	February 21, 2005		
		DRAWING NO.:	8627.WSEPA F1(R1).dwg	SHEET NO.:	E1 of 7

Drawing file: 6827 WSEPA F(R1).dwg
 Drawing path: J:\050770\05027 WSEPA F(R1).dwg
 Drawing date: Mon, February 21, 2005 - 5:41pm
 Plot scale: 1 = 1
 Plot device: ltrcolor
 Plot operator: MMT
 Your Name: MMT



LEGEND

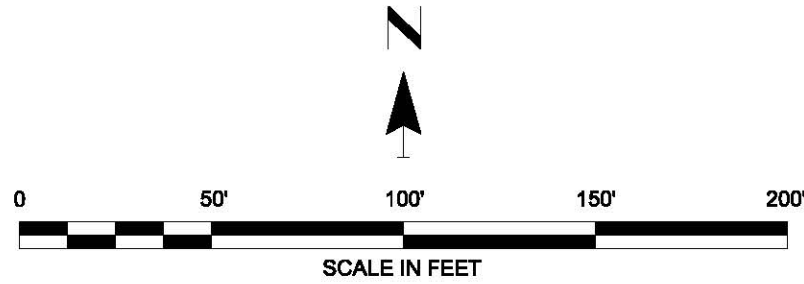
- DRAINAGE DIVIDE
- RUNOFF FLOW DIRECTION
- SUBWATERSHED AREA
- APPROXIMATE PROPERTY LINE

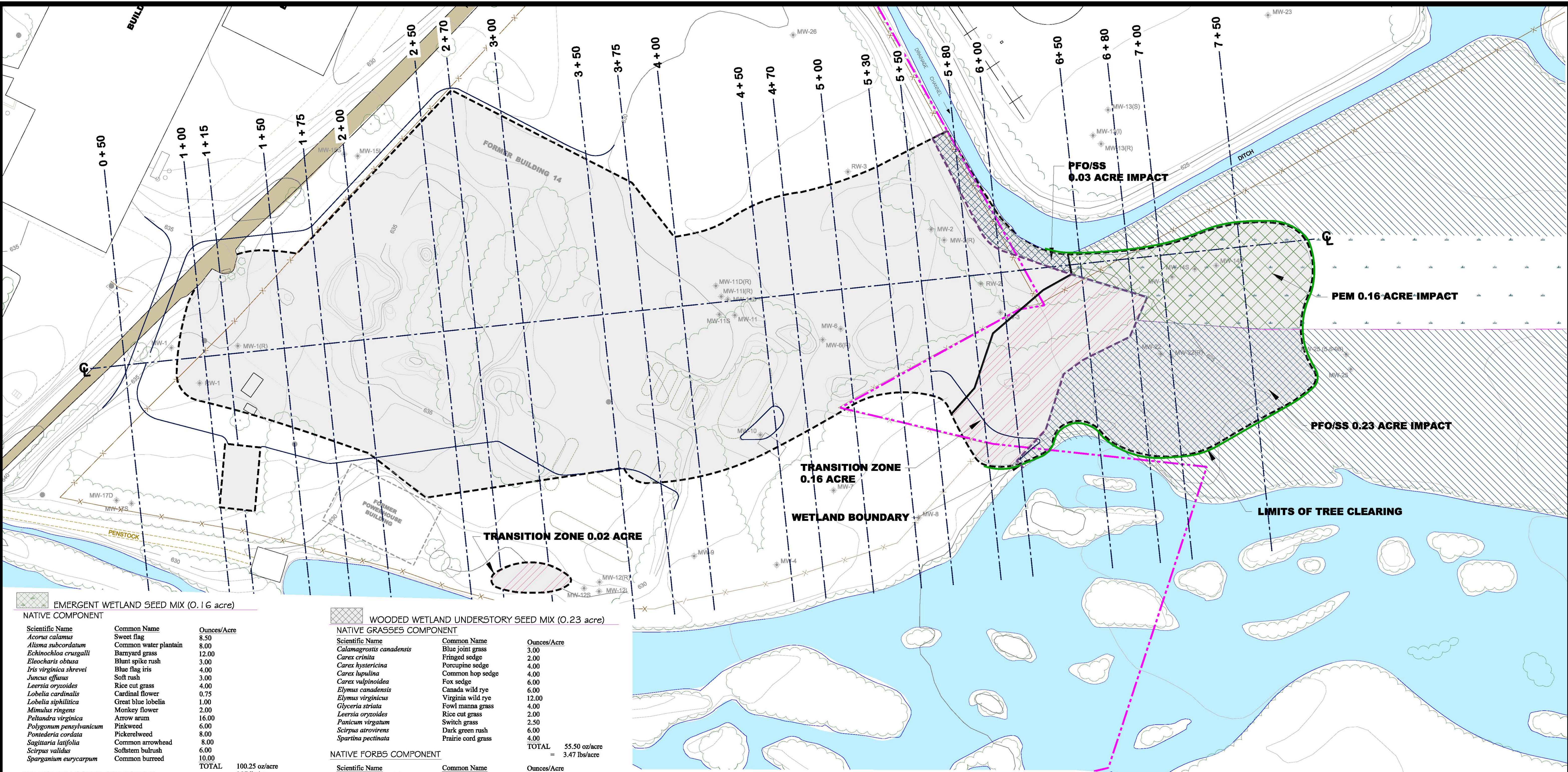
MAP SOURCE

1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO 2793-03.DWG, DATED 02-14-02.

DESIGNED BY: D.D.,N.C.	DRAWN BY: S.J.L.	CHECKED BY: D.E.O.	F2 - SITE FEATURES, TOPOGRAPHY, SUB WATERSHED, & TAX ID's	
APPROVED BY:				
DANIEL E. OMAN				
			L.E. CARPENTER	
			WETLAND AND STREAM ENCROACHMENT	
			PERMIT APPLICATIONS	
			WHARTON NEW JERSEY	
			RMT, INC.	
			1143 HIGHLAND DRIVE, SUITE B	
			ANN ARBOR MICHIGAN 48108	
N.J. PROFESSIONAL ENGINEER NO. 24CE0415700			SCALE: 1" = 50'	DATE: February 21, 2005
			DRAWING NO. 6527 WSEPA F2(R1).dwg	SHEET NO. F2 of 7

Project No.: 6527 WSEPA F2(R1).dwg
Drawing Date: 02/21/05
Drawing Title: Wetland and Stream Encroachment Permit Applications
RMT, Inc.
Project Name: 6527 WSEPA F2(R1).dwg





SAMPLE OR MONITORING LOCATION AND NUMBER

- MW-21 MONITORING WELL LOCATION AND NUMBER
WP-B7 WELL POINT LOCATION AND NUMBER
SW-5-1 SURFACE WATER SAMPLE POINTS
SS-7 SURFACE WATER SAMPLE LOCATION AND NUMBER
GEI-21 PIEZOMETER LOCATION AND NUMBER
F4 SURVEYED WETLAND DELINEATION FLAG (JFNEW, SEPT. 2004)
A19 X LOI 1439-00-0001.1 FLAG NUMBER

- LEGEND**
- APPROXIMATE PROPERTY LINE
FENCE LINE
TREES
RAILROAD TRACKS
LIMITS OF HEALTH & SAFETY EXCLUSION ZONE
LIMIT OF DISTURBANCE LINE (SEE NOTE 2 BELOW)
TRUCK TRAFFIC FLOW
SILT FENCE
TURBIDITY BARRIER
LIMITS OF TREE CLEARING
STATE OPEN WATERS
REGULATED WETLAND
SNOW FENCE

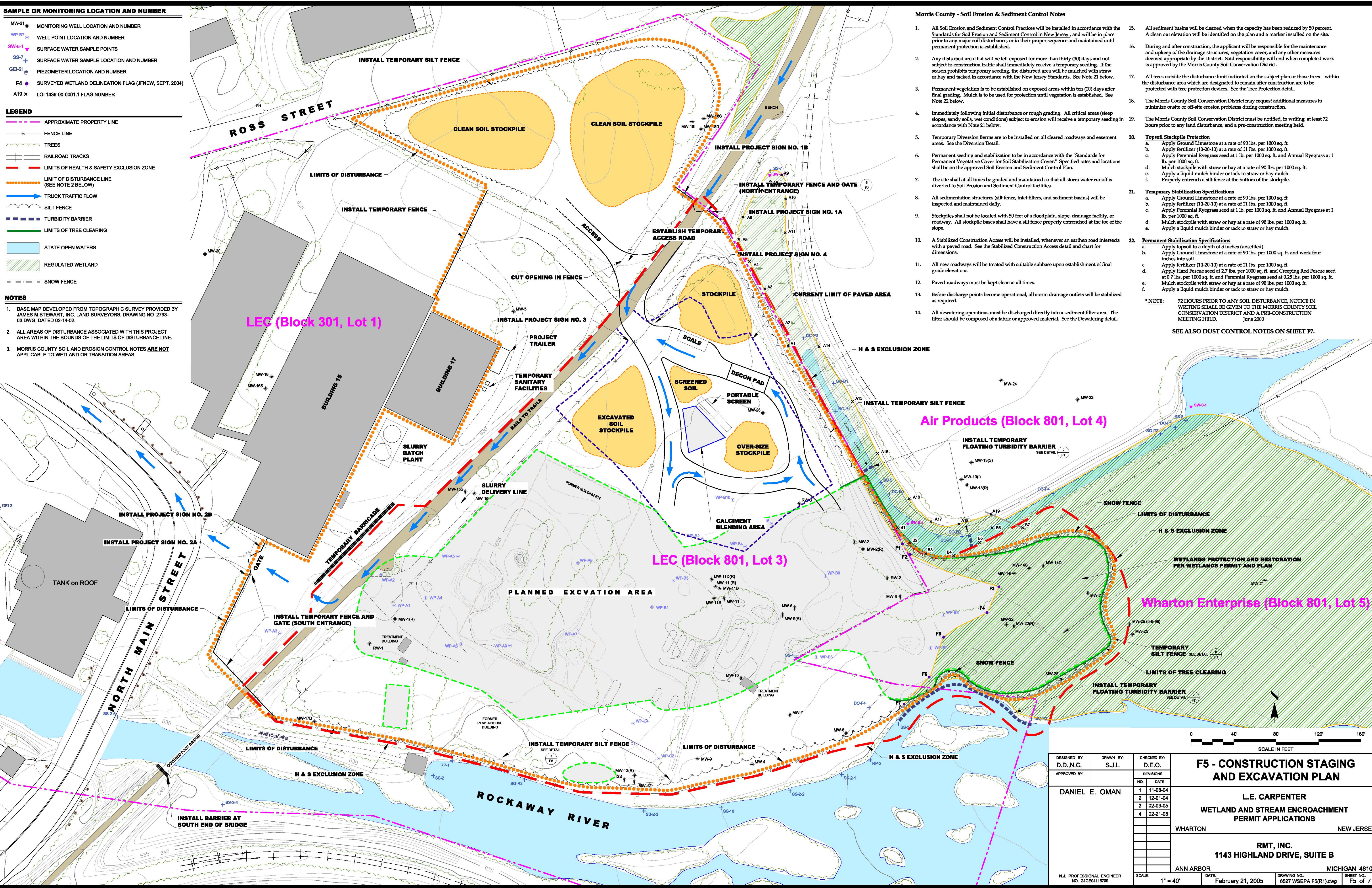
- NOTES**
1. BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO. 2793-03.DWG, DATED 02-14-02.
2. ALL AREAS OF DISTURBANCE ASSOCIATED WITH THIS PROJECT AREA WITHIN THE BOUNDS OF THE LIMITS OF DISTURBANCE LINE.
3. MORRIS COUNTY SOIL AND EROSION CONTROL NOTES ARE NOT APPLICABLE TO WETLAND OR TRANSITION AREAS.

Morris County - Soil Erosion & Sediment Control Notes

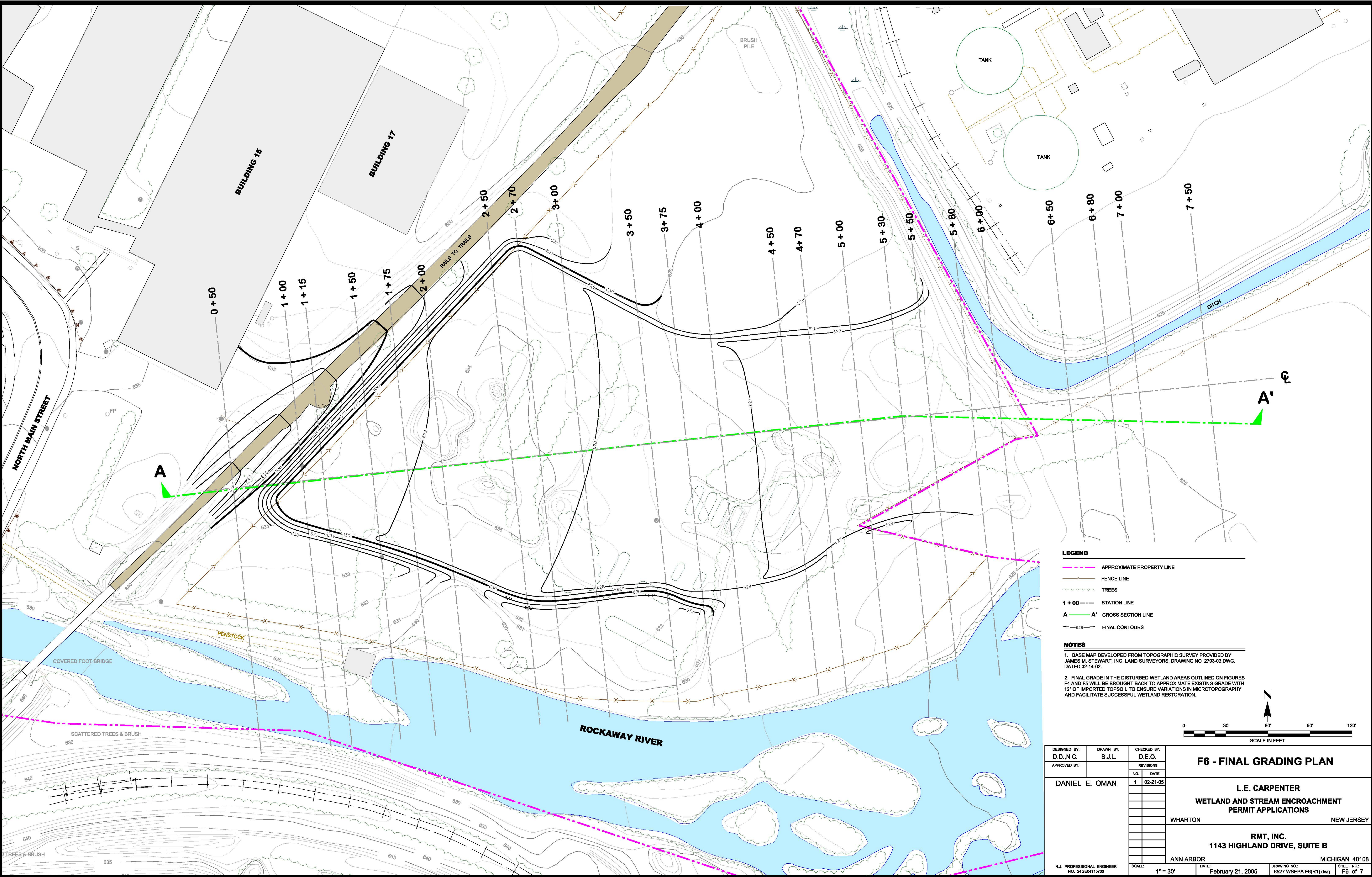
- All Soil Erosion and Sediment Control Practices will be installed in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey, and will be in place prior to any major soil disturbance, or in their proper sequence and maintained until permanent protection is established.
- Any disturbed area that will be left exposed for more than thirty (30) days and not subject to construction traffic shall immediately receive a temporary seeding. If the season prohibits temporary seeding, the disturbed area will be mulched with straw or hay and tacked in accordance with the New Jersey Standards. See Note 21 below.
- Permanent vegetation is to be established on exposed areas within ten (10) days after final grading. Mulch is to be used for protection until vegetation is established. See Note 22 below.
- Immediately following initial disturbance or rough grading. All critical areas (steep slopes, sandy soils, wet conditions) subject to erosion will receive a temporary seeding in accordance with Note 21 below.
- Temporary Diversion Berms are to be installed on all cleared roadways and easement areas. See the Diversion Detail.
- Permanent seeding and stabilization is to be in accordance with the "Standards for Permanent Vegetative Cover for Soil Stabilization Cover." Specified rates and locations shall be on the approved Soil Erosion and Sediment Control Plan.
- The site shall at all times be graded and maintained so that all storm water runoff is diverted to Soil Erosion and Sediment Control facilities.
- All sedimentation structures (silt fence, inlet filters, and sediment basins) will be inspected and maintained daily.
- Stockpiles shall not be located with 50 feet of a floodplain, slope, drainage facility, or roadway. All stockpile bases shall have a silt fence properly entrenched at the toe of the slope.
- A Stabilized Construction Access will be installed, whenever an earthen road intersects with a paved road. See the Stabilized Construction Access detail and chart for dimensions.
- All new roadways will be treated with suitable subbase upon establishment of final grade elevations.
- Paved roadways must be kept clean at all times.
- Before discharge points become operational, all storm drainage outlets will be stabilized as required.
- All dewatering operations must be discharged directly into a sediment filter area. The filter should be composed of a fabric or approved material. See the Dewatering detail.
- All sediment basins will be cleaned when the capacity has been reduced by 50 percent. A clean out elevation will be identified on the plan and a marker installed on the site.
- During and after construction, the applicant will be responsible for the maintenance and upkeep of the drainage structures, vegetation cover, and any other measures deemed appropriate by the District. Said responsibility will end when completed work is approved by the Morris County Soil Conservation District.
- All trees outside the disturbance limit indicated on the subject plan or those trees within the disturbance area which are designated to remain after construction are to be protected with tree protection devices. See the Tree Protection detail.
- The Morris County Soil Conservation District may request additional measures to minimize onsite or off-site erosion problems during construction.
- The Morris County Soil Conservation District must be notified, in writing, at least 72 hours prior to any land disturbance, and a pre-construction meeting held.
- Topsoil Stockpile Protection**
 - Apply Ground Limestone at a rate of 90 lbs. per 1000 sq. ft.
 - Apply fertilizer (10-20-10) at a rate of 11 lbs. per 1000 sq. ft.
 - Apply Perennial Ryegrass seed at 1 lb. per 1000 sq. ft. and Annual Ryegrass at 1 lb. per 1000 sq. ft.
 - Mulch stockpile with straw or hay at a rate of 90 lbs. per 1000 sq. ft.
 - Apply a liquid mulch binder or tack to straw or hay mulch.
 - Properly entrench a silt fence at the bottom of the stockpile.
- Temporary Stabilization Specifications**
 - Apply Ground Limestone at a rate of 90 lbs. per 1000 sq. ft.
 - Apply fertilizer (10-20-10) at a rate of 11 lbs. per 1000 sq. ft.
 - Apply Perennial Ryegrass seed at 1 lb. per 1000 sq. ft. and Annual Ryegrass at 1 lb. per 1000 sq. ft.
 - Mulch stockpile with straw or hay at a rate of 90 lbs. per 1000 sq. ft.
 - Apply a liquid mulch binder or tack to straw or hay mulch.
- Permanent Stabilization Specifications**
 - Apply topsoil to a depth of 5 inches (unsettled)
 - Apply Ground Limestone at a rate of 90 lbs. per 1000 sq. ft. and work four inches into soil
 - Apply fertilizer (10-20-10) at a rate of 11 lbs. per 1000 sq. ft.
 - Apply Hard Fescue seed at 2.7 lbs. per 1000 sq. ft. and Creeping Red Fescue seed at 0.7 lbs. per 1000 sq. ft. and Perennial Ryegrass seed at 0.25 lbs. per 1000 sq. ft.
 - Mulch stockpile with straw or hay at a rate of 90 lbs. per 1000 sq. ft.
 - Apply a liquid mulch binder or tack to straw or hay mulch.

*NOTE: 72 HOURS PRIOR TO ANY SOIL DISTURBANCE, NOTICE IN WRITING SHALL BE GIVEN TO THE MORRIS COUNTY SOIL CONSERVATION DISTRICT AND A PRE-CONSTRUCTION MEETING HELD. June 2000

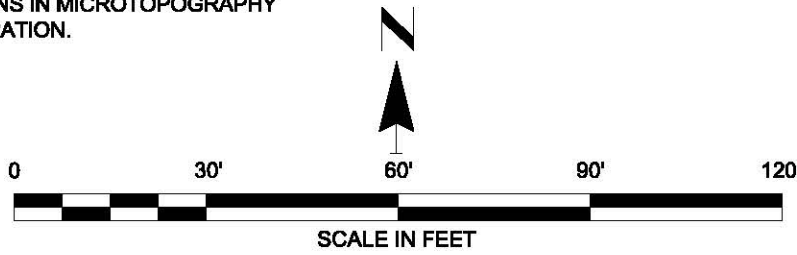
SEE ALSO DUST CONTROL NOTES ON SHEET F7.



DESIGNED BY: D.D.,N.C.	DRAWN BY: S.J.L.	CHECKED BY: D.E.O.	F5 - CONSTRUCTION STAGING AND EXCAVATION PLAN							
APPROVED BY:		REVISIONS								
DANIEL E. OMAN		NO.	DATE	L.E. CARPENTER WETLAND AND STREAM ENCROACHMENT PERMIT APPLICATIONS WHARTON NEW JERSEY RMT, INC. 1143 HIGHLAND DRIVE, SUITE B ANN ARBOR MICHIGAN 4810						
		1	11-08-04							
		2	12-01-04							
		3	02-03-05							
		4	02-21-05							
N.J. PROFESSIONAL ENGINEER NO. 24GED115700		SCALE:	1" = 40'	DATE:	February 21, 2005		DRAWING NO.:	6527 WSEPA F5(R1).dwg	SHEET NO.:	F5 of 7

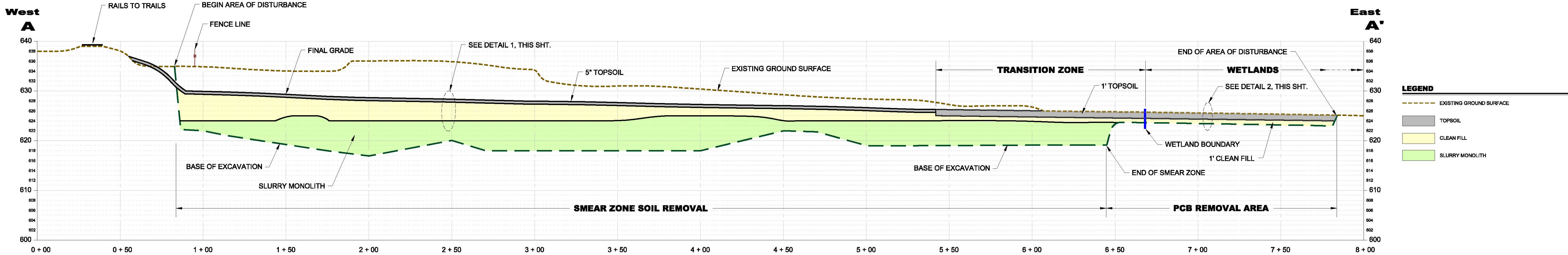


- LEGEND**
- APPROXIMATE PROPERTY LINE
 - FENCE LINE
 - TREES
 - STATION LINE
 - A-A' CROSS SECTION LINE
 - FINAL CONTOURS
- NOTES**
- BASE MAP DEVELOPED FROM TOPOGRAPHIC SURVEY PROVIDED BY JAMES M. STEWART, INC. LAND SURVEYORS, DRAWING NO 2793-03.DWG, DATED 02-14-02.
 - FINAL GRADE IN THE DISTURBED WETLAND AREAS OUTLINED ON FIGURES F4 AND F5 WILL BE BROUGHT BACK TO APPROXIMATE EXISTING GRADE WITH 12" OF IMPORTED TOPSOIL TO ENSURE VARIATIONS IN MICROTOPOGRAPHY AND FACILITATE SUCCESSFUL WETLAND RESTORATION.



DESIGNED BY: D.D.,N.C.	DRAWN BY: S.J.L.	CHECKED BY: D.E.O.	F6 - FINAL GRADING PLAN	
APPROVED BY:				
DANIEL E. OMAN			REVISIONS	
			NO.	DATE
			1	02-21-05
			L.E. CARPENTER WETLAND AND STREAM ENCROACHMENT PERMIT APPLICATIONS	
			WHARTON NEW JERSEY	
			RMT, INC. 1143 HIGHLAND DRIVE, SUITE B ANN ARBOR MICHIGAN 48108	
N.J. PROFESSIONAL ENGINEER NO. 246204-11070			SCALE: 1" = 30'	SHEET NO.: F6 of 7

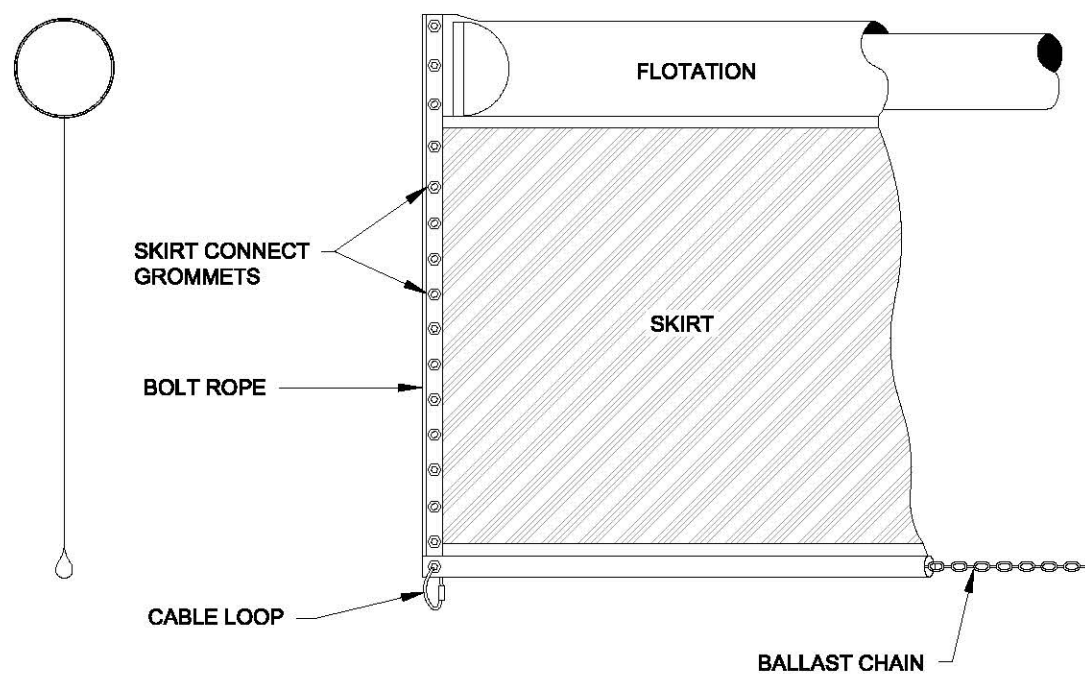
Drawn by: J.M. STEWART, INC. Land Surveyors
Drawing date: 02/21/05
Scale: 1" = 30'
North Arrow: Up
Project Name: F6 - Final Grading Plan
Sheet Number: F6 of 7



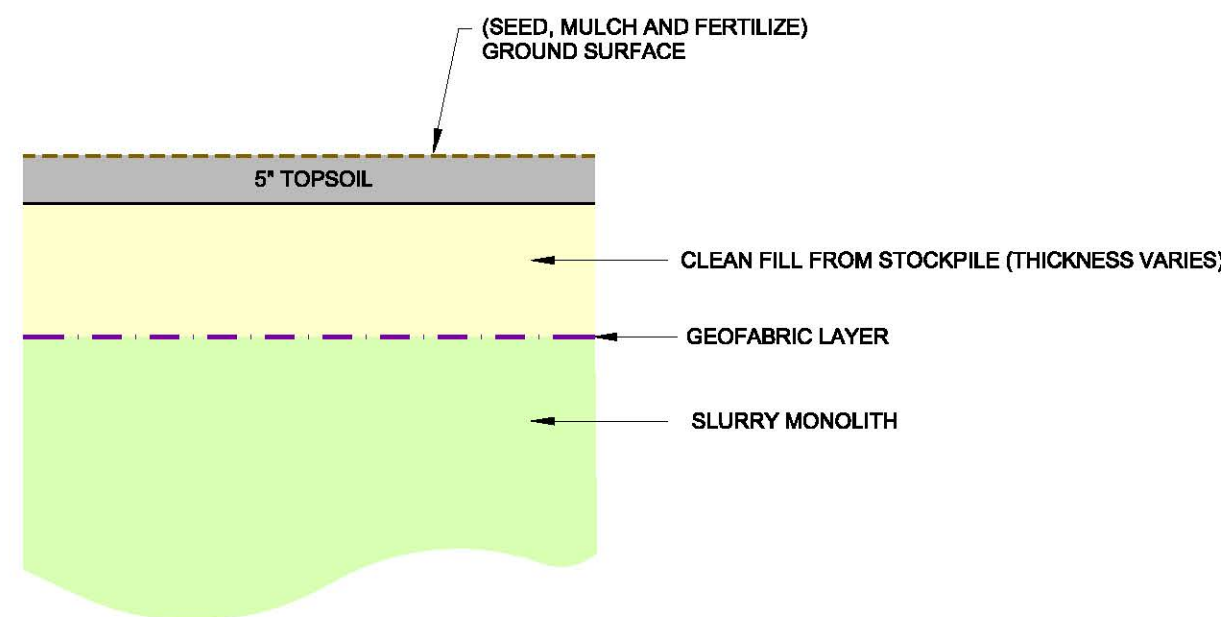
1
F7
SITE PROFILE A - A' (TYPICAL)

SCALE: VER: 1" = 10'
HOR: 1" = 30'

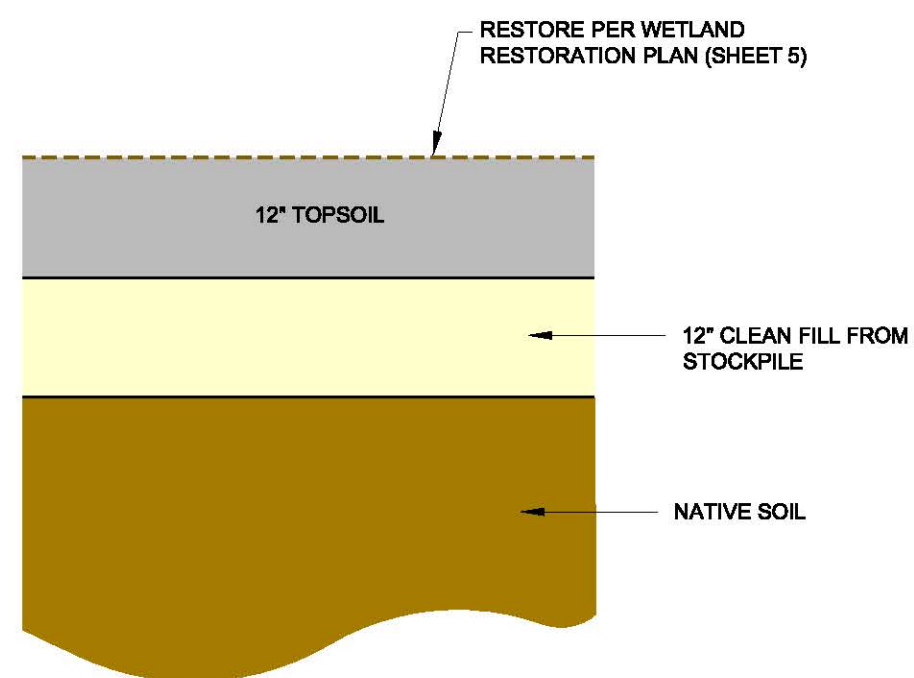
SEE SPECIFICATIONS FOR DETAILS



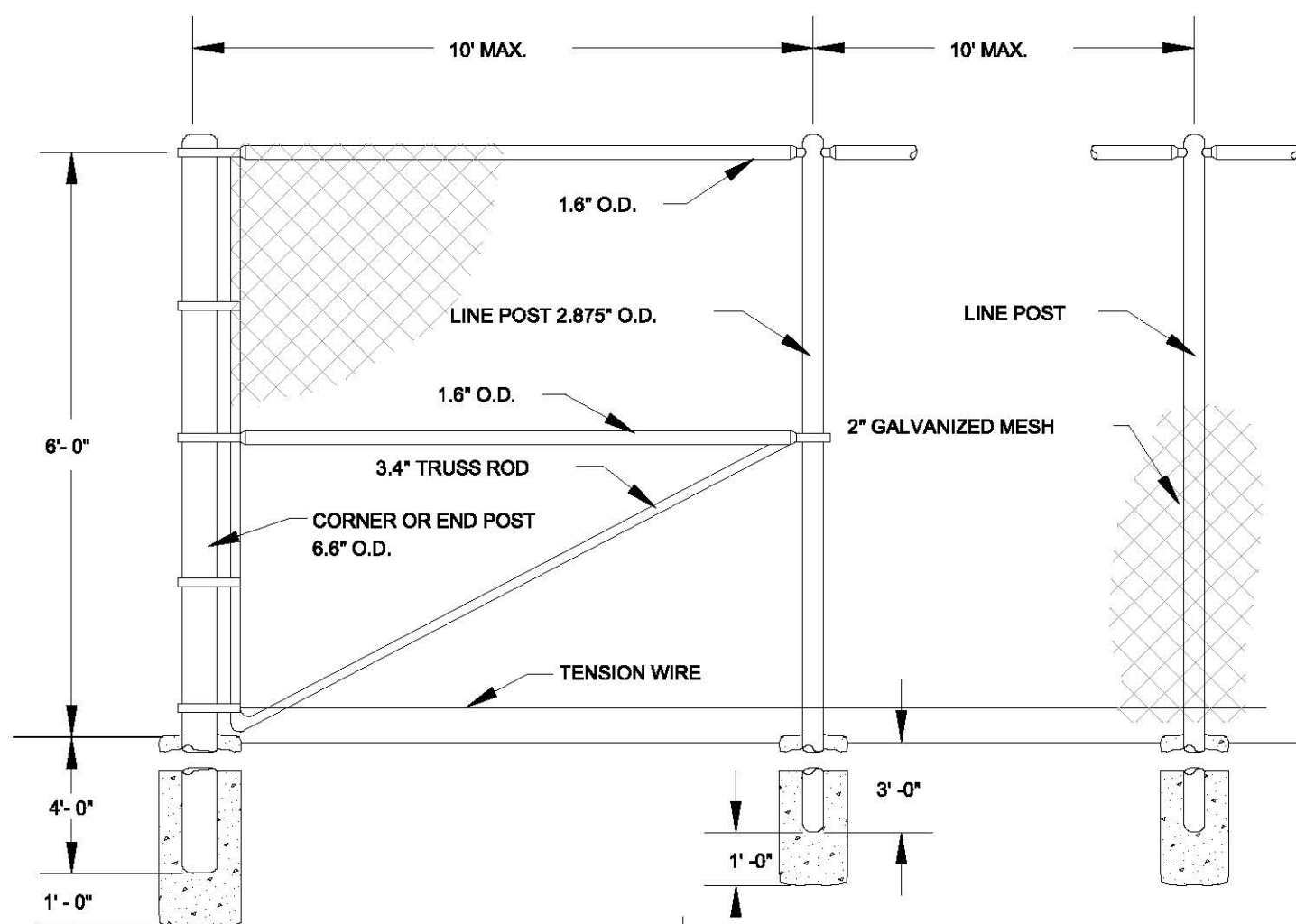
2
F7
FLOATING TURBIDITY BARRIER
NOT TO SCALE



3
F7
DETAIL 1
AREAS OUTSIDE OF WETLAND RESTORATION
NOT TO SCALE

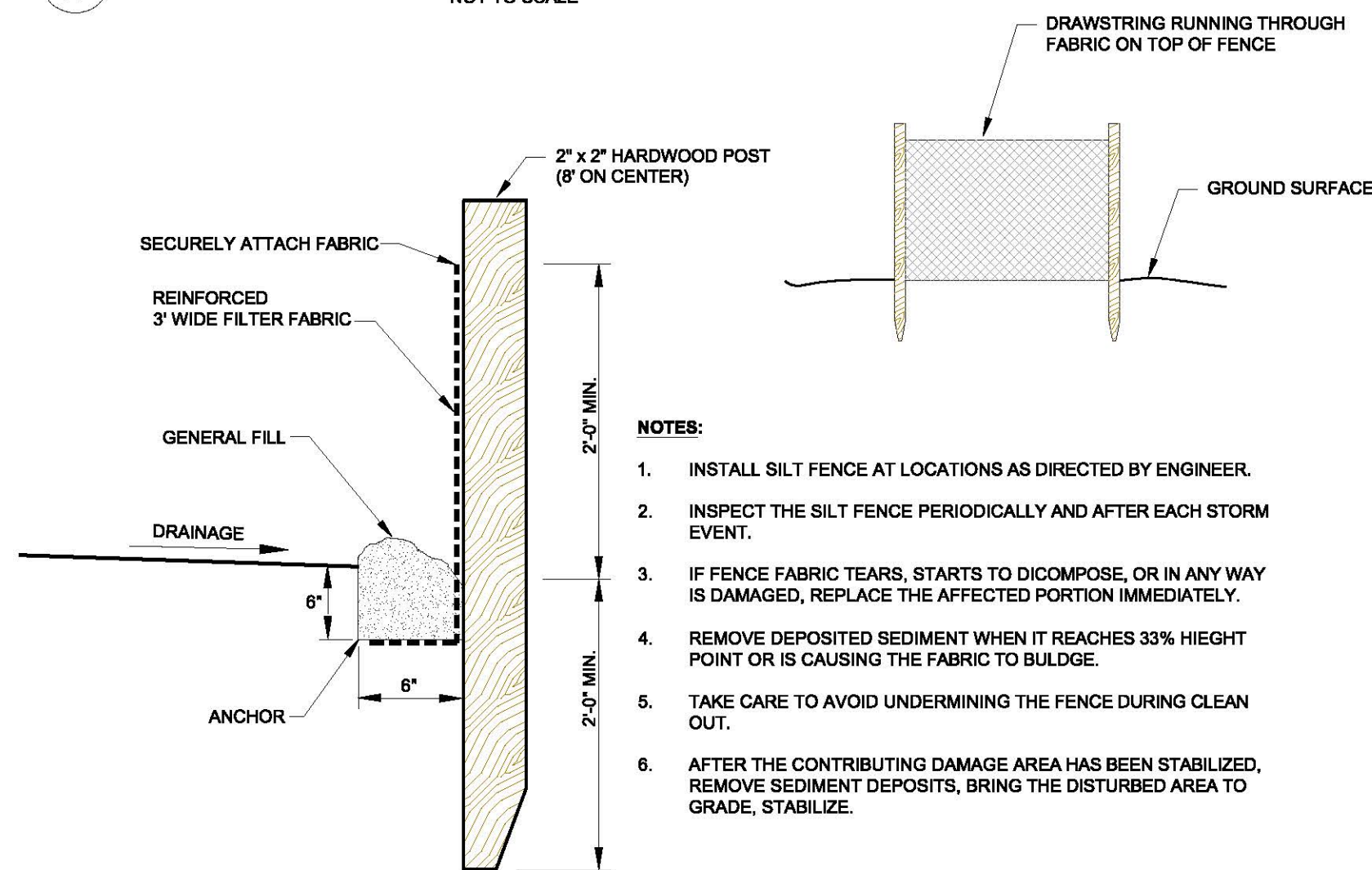


4
F7
DETAIL 2
AREAS WITHIN WETLAND RESTORATION
NOT TO SCALE



NOTES:
CEMENT GATE POSTS, CORNER POSTS, AND EVERY OTHER FOURTH POST ON STRAIGHT-AWAYS.

6
F7
CHAIN LINK FENCE
NOT TO SCALE



- NOTES:
1. INSTALL SILT FENCE AT LOCATIONS AS DIRECTED BY ENGINEER.
 2. INSPECT THE SILT FENCE PERIODICALLY AND AFTER EACH STORM EVENT.
 3. IF FENCE FABRIC TEARS, STARTS TO DICOMPOSE, OR IN ANY WAY IS DAMAGED, REPLACE THE AFFECTED PORTION IMMEDIATELY.
 4. REMOVE DEPOSITED SEDIMENT WHEN IT REACHES 33% HEIGHT POINT OR IS CAUSING THE FABRIC TO BULGE.
 5. TAKE CARE TO AVOID UNDERMINING THE FENCE DURING CLEAN OUT.
 6. AFTER THE CONTRIBUTING DAMAGE AREA HAS BEEN STABILIZED, REMOVE SEDIMENT DEPOSITS, BRING THE DISTURBED AREA TO GRADE, STABILIZE.

6
F7
SEDIMENT CONTROL (SILT) FENCE
NOT TO SCALE

Dust Control Notes

(Paged references are found in Standards for Soil Erosion and Sediment Control in New Jersey, July 1999 and in Appendix B of this plan narrative).

The following methods should be considered for controlling dust:

Mulches - See Standard for Stabilization with Mulches Only (pg. 5-1)

Vegetative Cover - See Standard for Temporary Vegetative Cover (pg. 7-1), Permanent Vegetative Cover for Soil Stabilization (pg. 4-1), and Permanent Stabilization with Sod (pg. 6-1)

Spray-On Adhesives - On mineral soils (not effective on muck soils). Keep traffic off these areas.

TABLE 18-1
Dust Control Materials

MATERIAL	WATER DILUTION	TYPE OF NOZZLE	APPLY GALLONS / ACRE
Anionic asphalt emulsion	7:1	Coarse Spray	1,200
Latex emulsion	12.5:1	Fine Spray	235
Resin in water	4:1	Fine Spray	300
Polyacrylamide (PAM) - spray on dry Polyacrylamide (PAM) - spray on dry	Apply according to manufacturer's instruction May also be used as an additive to sediment basins to flocculate and precipitate suspended colloids See Sediment Basin standard (pg. 26-1)		
Acidulated Soy Bean Soap Stick	None	Coarse Spary	1,200

Tillage - To roughen surface and bring clods to the surface. This is a temporary emergency measure which should be used before soil blowing starts. Begin plowing on windward side of the site. Chisel-type plows spaced about 12 inches apart, and spring-toothed harrows are examples of equipment which may produce the desired effect.

Sprinkling - Site is sprinkled until the surface is wet.

Barriers - Solid board fences, snow fences, burlap fences, crate walls, bales of hay, and similar material can be used to control air currents and soil blowing.

Calcium Chloride - Shall be in the form of loose, dry granulates of flakes fine enough to feed through commonly used spreaders at a rate that will keep the surface moist but not cause pollution or plant damage. If used on steeper slopes, then use other practices to prevent washing into streams or accumulation around plants.

Stone - Cover surface with crushed stone or coarse gravel.

REQUIREMENTS FOR SILT FENCE:

1. FENCE POSTS SHALL BE PLACED 8 FEET CENTER-TO-CENTER OR CLOSER. THEY SHALL EXTEND AT LEAST 2 FEET INTO THE GROUND AND EXTEND AT LEAST 2 FEET ABOVE THE GROUND. POSTS SHALL BE CONSTRUCTED OF HARD WOOD WITH A MINIMUM DIAMETER THICKNESS OF 1½ INCHES
2. A METAL FENCE WITH 6 INCH OR SMALLER OPENINGS AND AT LEAST 2 FEET HIGH MAY BE UTILIZED, FASTENED TO FENCE POSTS, TO PROVIDE REINFORCEMENT AND SUPPORT TO THE GEOTEXTILE FABRIC WHERE SPACE FOR OTHER PRACTICES IS LIMITED AND HEAVY SEDIMENT LOADING IS EXPECTED.
3. A GEOTEXTILE FABRIC RECOMMENDED FOR SUCH USE BY THE MANUFACTURER, SHALL BE BURIED AT LEAST 6 INCHES DEEP IN THE GROUND. THE FABRIC SHALL EXTEND AT LEAST 2 FEET ABOVE THE GROUND. THE FABRIC MUST BE SECURELY FASTENED TO THE POSTS USING A SYSTEM CONSISTING OF METAL FASTENERS (NAILS OR STAPLES) AND A HIGH STRENGTH REINFORCEMENT MATERIAL (NYLON WEBBING, GROMMETS, WASHERS, ETC.) PLACED BETWEEN THE FASTENER AND THE GEOTEXTILE FABRIC. THE FASTENING SYSTEM SHALL RESIST TEARING AWAY FROM THE POST. THE FABRIC SHALL INCORPORATE A DRAWSTRING IN THE TOP PORTION OF THE FENCE FOR ADDED STRENGTH.

DESIGNED BY: D.D.,N.C.	DRAWN BY: S.J.L.	CHECKED BY: D.E.O.	F7 - DETAILS	
APPROVED BY:				
DANIEL E. OMAN			L.E. CARPENTER WETLAND AND STREAM ENCROACHMENT PERMIT APPLICATIONS	
			WHARTON NEW JERSEY	
			RMT, INC. 1143 HIGHLAND DRIVE, SUITE B	
			ANN ARBOR MICHIGAN 48108	
N.J. PROFESSIONAL ENGINEER NO. 24CE041570			SCALE: SHOWN	DATE: February 21, 2005
			DRAWING NO.: 6527 WSEPA F7(R1).dwg	SHEET NO.: F7 of 7



State of New Jersey
Department of Environmental Protection

Richard I. Codey
Acting Governor

Bradley M. Campbell
Commissioner

Land Use Regulation Program
P.O. Box 439, Trenton, NJ 08625-0439
Fax # (609) 292-8115
www.state.nj.us/dep/landuse

Dear Sir or Madam:

Enclosed, please find an approved construction permit. Please read it carefully and return the attached *permit acceptance form* if you agree with our decision. Construction may begin only after you have completed and returned this form. The project manager listed on the first page is available to discuss any concerns or questions you may have. If you consider yourself aggrieved by our decision, you may also request a hearing by completing the requirements of the attached *administrative hearing request checklist and tracking form*.

Please keep your permit and any approved drawings at the construction site for the duration of the project. It is helpful if you have the proper documentation readily available when my staff inspects your work. If you have received a stream encroachment permit, please complete and return the attached construction notice at least fourteen days before construction is scheduled to begin. For all permits, please complete and return the attached *completion notice*, properly signed and sealed by a professional engineer licensed in New Jersey, within thirty days of the completion of the project.

If a tidelands grant, lease or license is required as a permit condition, this permit is not valid until the Bureau of Tidelands Management has delivered the necessary conveyances. Construction prior to the receipt of the necessary conveyances is in violation of State law and will subject you to fines up to \$1000.00 plus \$100.00 per day. Furthermore, the cost for the tidelands instrument may be higher since the property claimed will be appraised as improved property. You may be required to remove any unauthorized structures placed in tidelands claimed areas.

Sincerely,

Mark Mauriello, Director
Land Use Regulation Program

w/attachments



**STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

(See Issuing Division below)

PERMIT



The New Jersey Department of Environmental Protection grants this permit in accordance with your application, attachments accompanying same application, and applicable laws and regulations. This permit is also subject to the further conditions and stipulations enumerated in the supporting documents which are agreed to by the permittee upon acceptance of the permit.

Permit Nos. 1439-04-0001.1 FHA 040001 SEP		Application No.	
Issuance Date	Effective Date	Expiration Date	
Name and Address of Applicant L.E. Carpenter & Company 170 North Main Street Wharton, NJ 07895	Name and Address of Owner	Name and Address of Operator	
Location of Activity/Facility (Street Address) 170 North Main Street Twp.: Borough of Wharton County: Morris Lot Nos.: 3, 4 & 5 Block Nos.: 801	Issuing Division Land Use Regulation Program	Statute(s) NJSA 13:1D-1 NJSA 13:9B-1 NJSA 58:16A-50, et. seq.	
Type of Permit Stream Encroachment		Maximum Approved Capacity, if applicable	

This permit grants permission to:

complete a hazardous site investigation, and to cleanup the contaminated area by excavation and backfill with clean soil, at a site located in the flood plain of the Rockaway River, immediately downstream of the North Main Street crossing over said River, within Lots, Nos. 3, 4 and 5 of Block No. 801 respectively, in the Borough of Wharton, Morris County, New Jersey.

Prepared By:

Nadine White
Nadine White

(See page 5 for Section Chief's signature.)

Revised Date	Approved by the Department of Environmental Protection		
	Name (Print or Type) _____	Title _____	
	Signature _____	Title _____	

Stream Encroachment Permit No.
1439-04-0001.1 FHA 040001 SEP

2

This permit is subject to the following terms and conditions:

1. This permit is revocable, or subject to modification or change at any time, pursuant to the applicable regulations, when in the judgement of the Department of Environmental Protection of the State of New Jersey such revocation, modification or change shall be necessary.
2. The issuance of the permit shall not be deemed to affect in any way action by the Department of Environmental Protection of the State of New Jersey on any future application.
3. The works, facilities, and/or activities shown by plans and/or other engineering data, which are this day approved, subject to the conditions herewith established, shall be constructed and/or executed in conformity with such plans and/or engineering data and the said conditions.
4. No change in plans or specifications shall be made except with the prior written permission of the Department of Environmental Protection of the State of New Jersey.
5. The granting of this permit shall not be construed to in any way affect the title or ownership of property, and shall not make the Department of Environmental Protection or the State a party in any suit or question of ownership.
6. This permit does not waive the obtaining of Federal or other State or local government consent when necessary. This permit is not valid and no work shall be undertaken until such time as all other required approvals and permits have been obtained.
7. A copy of this permit shall be kept at the work site, and shall be exhibited upon request of any person.
8. In cases of conflict, the conditions of this permit shall supersede the plans and/or engineering data.
9. Limit and Extent of Approval
 - a. This approval grants permission to the applicant and/or its agents to undertake an activity regulated by the State of New Jersey as described by the text of this permit and as detailed by the herein approved plans. Any construction, grading, removal of vegetation, or other activity at this site within or affecting a regulated flood plain, other than specifically approved by this permit or as detailed by the approved drawings, shall require additional approvals from the Department. The commencement of such regulated activities without the appropriate approvals shall be in violation of State law.
 - b. All activities authorized by this permit shall be completed within five years of the issuance date as listed on the first page of this document. At that time, this approval, if not previously revoked, shall automatically become null and void, and none of the activities referenced herein may commence or continue until a new approval has been granted by the Department.
10. Method of Construction
 - a. All activities approved by this permit shall be performed under the supervision and

ACCEPTANCE OF REVOCABLE CONSTRUCTION PERMIT/S

Mail to:

State of New Jersey
Department of Environmental Protection
Land Use Regulation Program
P.O. Box 439
Trenton, New Jersey 08625

Review Engineer: _____**Engineering Section:** _____**Permit Number(s):** _____

_____**Date Issued:** _____

The undersigned hereby accepts the above referenced revocable permit/s, subject to the terms and conditions included therein, including but not limited to the right of the State to revoke said permit/s with cause, and also subject to all provisions of law, rules, and regulations of any applicable government agency.

Signature: _____**Printed Name:** _____**Title/Affiliation:** _____**Attest:** _____

(To be properly witnessed, signed, and sealed)

CONSTRUCTION REPORT

Mail to:

State of New Jersey
Department of Environmental Protection
Land Use Regulation Program
P.O. Box 439
Trenton, New Jersey 08625

Review Engineer: _____

Engineer Section: _____

Permit Number/s: _____

Date Issued: _____

Applicant: _____

Name of Project: _____

Municipality/County: _____

Date Construction is to Begin: _____

I hereby give notice that construction will begin on the above noted project on the date stated above (must give at least 14 days notice). Also, as required by condition 7 of the stream encroachment permit, a copy of the above referenced permit/s along with all approved drawings shall be available for inspection at the project site throughout construction.

Engineer's Signature and Seal: _____

New Jersey License Number: _____

Date: _____

COMPLETION REPORT

Mail to:

State of New Jersey
Department of Environmental Protection
Land Use Regulation Program
P.O. Box 439
Trenton, New Jersey 08625

Review Engineer: _____

Engineer Section: _____

Permit Number/s: _____

Date Issued: _____

Applicant: _____

Name of Project: _____

Municipality/County: _____

Date of Completion: _____

The undersigned hereby certifies that all activities approved by the Department within the above referenced permit/s have been constructed and completed in accordance with the plans approved therein, that said project is in compliance with all terms and conditions of the same, and that all unauthorized encroachments have been removed.

Engineer's Signature and Seal: _____

New Jersey License Number: _____

Date: _____

Pag

Adjudicatory Hearing Request Checklist and Tracking Form

I. Permit Decision or Other Department Decision Being Appealed:

Issuance Date of Decision Document

Document Number (if any)

II.

Name of Person Requesting Hearing

Name of Attorney (if applicable)

Address

Address

Telephone No.

Telephone No.

III. If you are the applicant or permittee, please include the following information with your hearing request:

- A. The date you received the permit decision or other decision which you are appealing;
- B. A copy of the decision document;
- C. The findings of fact and conclusions of law you are appealing;
- D. A statement as to whether or not you raised each legal and factual issue during the permit application process;
- E. Suggested revised or alternative permit conditions;
- F. An estimate of the time required for the hearing;
- G. A request, if necessary, for a barrier-free hearing location for physically disabled persons;
- H. A clear indication of any willingness to negotiate a settlement with the Department prior to the Department's processing of your hearing request to the Office of Administrative Law; and
- I. This form, completed, signed and dated with all of the information listed above, including attachment, in:

1. New Jersey Department of Environmental Protection
Office of Legal Affairs
Attention: Adjudicatory Hearing Requests
401 E. State Street
P.O. Box 402
Trenton, NJ 08625-0402;

with a copy to:

2. New Jersey Department of Environmental Protection
Land Use Regulation Program
Attention: Director
501 E. State Street
P.O. Box 439
Trenton, NJ 08625-0439

Signature: _____

Date: _____

Page

IV. If you are a person other than the applicant or permittee, please include the following information with your hearing request:

- A. The date you or your agent received notice of the permit decision, and a copy of the permit decision;
- B. Evidence that a copy of your hearing request has been delivered to the applicant for the permit decision which is the subject of your hearing request (e.g., certified mail return receipt);
- C. A detailed statement of which findings of fact and/or conclusion of law you are challenging;
- D. A description of your participation in any public hearings held in connection with the permit application and copies of any written comments you submitted;
- E. Whether you claim a statutory or constitutional right to a hearing, and, if you claim such a right, a reference to the applicable statute or an explanation of how your interests are affected by the permit decision;
- F. Suggested revised or alternative permit conditions;
- G. An estimate of the time required for the hearing;
- H. A request, if necessary, for a barrier-free hearing location for physically disabled persons;
- I. A clear indication of any willingness to negotiate a settlement with the Department prior to the Department's processing of the hearing request to the Office of Administrative Law; and
- J. This form, completed, signed and dated with all the information listed above, including attachments to:

1. New Jersey Department of Environmental Protection
Office of Legal Affairs
Attention: Adjudicatory Hearing Requests
401 East State Street
P.O. Box 402
Trenton, NJ 08625-0402

with a copy to:

2. New Jersey Department of Environmental Protection
Land Use Regulation Program
Attention: Director
501 E. State Street
P.O. Box 439
Trenton, NJ 08625-0439

V. Signature: _____ Date: _____